

**Ph. HARDY**

~~~~~

**LE PUZZLE  
DU  
BATTEUR**

~~~~~

**THE DRUMMER'S  
"GIGSAW"**

~~~~~

***DANCE - DISCO  
TECHNO***

**Version du 05/02/09**

- Copyleft: cette oeuvre est libre, vous pouvez la copier, la diffuser et la modifier.  
Créé avec LilyPond 2.12.1 [www.LilyPond.org](http://www.LilyPond.org) par Ph. Hardy.  
Copyleft 12/2008: selon les termes de la Licence Art Libre , voir: <http://www.artlibre.org>

À la géniale équipe GNU de Lilypond,  
Et à Nadia, ma fille.

~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~

To the brilliant GNU Lilypond Team,  
And to Nadia, my daughter.

## TABLE DES MATIÈRES

|                                       |           |
|---------------------------------------|-----------|
| <b>NOTES POUR L'UTILISATEUR .....</b> | <b>4</b>  |
| <b>NOMENCLATURE .....</b>             | <b>5</b>  |
| <b>DANCE - patterns .....</b>         | <b>7</b>  |
| <b>DISCO - patterns .....</b>         | <b>13</b> |
| <b>TECHNO - patterns .....</b>        | <b>20</b> |

# NOTES POUR L'UTILISATEUR. (NOTES FOR THE USER)

cf. Cahier 01 BLUES-BOOGIE patterns

(see Notebook 01 BLUES-BOOGIE patterns)

## NOMENCLATURE.

♩ = 60

Drums  $\text{H}$   $\frac{3}{4}$

bda (Acoustic Bass Drum) bd (Bass Drum 1) ss (Side Stick)

2 sna (Acoustic Snare) hc (Hand clap) sne (Electric Snare)

3 tomfl (Low Floor Tom) hhc (Closed Hi-Hat) + tomfh (High Floot Tom)

4 hhp (Pedal Hi-Hat) tom1 (Low Tom) hho (Open Hi-Hat) 0

5 tomml (Low Mid Tom) tommh (Hi Mid Tom) cymca (Crash Cymbal 1) ⊗

6 tomh (High Tom) cymra (Ride Cymbal 1) × cymch (Chinese Cymbal) ↑

7 rb (Ride Bell) tamb (Tambourine) cyms (Splash Cymbal)

8 cb (Cowbell) cymcb (Crash Cymbal 2) ⊗ vibslap (Vibraslap)

9 cymrb (Ride Cymbal 2) ×

10 boh (Hi Bongo) bol (Low Bongo) cghm (Mute Hi Conga)  
+

11 cgho (Open Hi Conga)  
0 cgl (Low Conga) timh (High Timbale)

12 timl (Low Timbale) agh (High Agogo) agl (Low Agogo)

13 cab (Cabasa) mar (Maracas) whs (Short Whistle)  
x

14 whl (Long Whistle) guis (Short Guiro) guil (Long Guiro)  
x

15 cl (Claves) wbh (Hi Wood Block) wbl (Low Wood Block)

16 cuim (Mute Cuica)  
0 cuio (Open Cuica) trim (Mute Triangle)  
+

17 trio (Open Triangle)  
0

~~~~~

# DANCE patterns

~~~~~

♩ = 140 avec &lt;sna cab&gt;

maracas

cabasa

cowbell

tamb

cymbales

toms

handclap

hihats

snares

bd



4

cab

cym

hh

sn

bd

avec <сна tamb cab mar>

7

mar

cab

amb

cym

oms

hh

sn

bd

avec <сна tamb cab mar>

10

mar

cab

amb

cym

hh

sn

bd

This musical score block contains measures 10 and 11 of a drum set arrangement. It features seven staves: Maracas (mar), Cabas (cab), Ambassadors (amb), Cymbals (cym), Hi-Hats (hh), Snare (sn), and Bass Drum (bd). Measures 10 and 11 are marked at the top. The Maracas part consists of continuous eighth-note triplets with dynamics *f* and *pp*. The Cabas part has eighth-note triplets marked with asterisks. The Ambassadors part features eighth-note triplets with dynamics *mp* and *f*. The Cymbals part includes eighth-note triplets and single notes with dynamics *fff*, *f*, and *ff*. The Hi-Hats part has a single eighth note followed by a rest, with dynamics *ffff* and *f*. The Snare part has eighth notes and rests with dynamics *f* and *mf*. The Bass Drum part features eighth notes and rests with dynamics *ff*, *mp*, and *mf*, including triplet markings.

12

mar

cab

amb

cym

oms

hh

sn

bd

This musical score block contains measures 12 and 13 of a drum set arrangement. It features seven staves: Maracas (mar), Cabas (cab), Ambassadors (amb), Cymbals (cym), Oms (oms), Hi-Hats (hh), Snare (sn), and Bass Drum (bd). Measures 12 and 13 are marked at the top. The Maracas part continues with eighth-note triplets and dynamics *f* and *pp*. The Cabas part has eighth-note triplets marked with asterisks. The Ambassadors part features eighth-note triplets with dynamics *mp* and *f*. The Cymbals part includes eighth-note triplets and single notes with dynamics *fff*, *f*, and *ff*. The Oms part has a single eighth note followed by a rest, with dynamics *fff* and *f*. The Hi-Hats part has a single eighth note followed by a rest, with dynamics *ffff* and *f*. The Snare part has eighth notes and rests with dynamics *f* and *mf*. The Bass Drum part features eighth notes and rests with dynamics *ff*, *mp*, and *mf*, including triplet markings.

14

cab

amb

cym

oms

hh

sn

bd

ff mp f f mp f f mp f f mp f

f ppp pp 3 ppp pp 3 ppp pp 3 ppp pp

ff mf f

+

ffff

p 3 f mf

ff mp mf f 3 mf

♩ = 110 avec <ss sna> + <cb> Couleur du son

17

cb

amb

cym

hc

hh

sn

bd

mp mf mp mf mp mf

f ppp mf ppp f ppp mf ppp f ppp mf ppp f ppp mf ppp

f

f mf

+

ffff f ff f fffff f ff f fffff f ff f fffff f ff f fffff f ff f

f mf

ff mf mp f mf p mf p

ff mf mp f mf p mf p

19

cb

amb

cym

hc

hh

sn

bd

21

cb

mp mf mp mf mp mf

amb

f PPP mf PPP f PPP mf PPP f PPP mf PPP f PPP mf PPP

cym

f

hc

f mf

0 + + + 0 + + + 0 + + + 0 + + +

hh

ffff f ff f fffff f ff f fffff f ff f fffff f ff f

sn

f mf

f mp p f mp p f mp p f mp

bd

ff mf mp f mf p mf p ff mf mp f mf p mf p ff

~~~~~

# DISCO patterns

~~~~~

♩ = 120 avec <sna>

24

cymbales

toms

handclap

hihats

snares

bd

26

hh

sn

bd

28

hh

sn

bd

30

cym

hh

sn

bd

32

hh

sn

bd

[illegible]

The image displays a musical score for the song "The Sound of Silence" by Simon & Garfunkel, specifically focusing on the drum and percussion parts. The score is written for four staves, each representing a different instrument: Oms (Orchestral Mallets), hh (Hi-Hat), sn (Snare Drum), and bd (Bass Drum). The music is in 4/4 time and consists of three measures. The Oms part is mostly silent, with a few notes in the third measure. The hh part features a steady pattern of eighth notes, with some rests and dynamic markings like *ff* and *f*. The sn part has a more complex pattern, including eighth and sixteenth notes, with dynamic markings like *f*, *mp*, and *fff*. The bd part provides a steady bass line with eighth notes, marked with *ff* and *f*. The score is presented in a clean, black-and-white format, typical of a musical manuscript.

[illegible]

$\mathbf{J} = 110$  avec  $\langle ss \rangle$

43

hh

sn

bd

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

373

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

397

398

399

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

426

427

428

429

430

431

432

433

434

435

436

437

438

439

440

441

442

443

444

445

446

447

448

449

450

451

452

453

454

455

456

457

458

459

460

461

462

463

464

465

466

467

468

469

470

471

472

473

474

475

476

477

478

479

480

481

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

504

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

524

525

526

527

528

529

530

531

532

533

534

535

536

537

538

539

540

541

542

543

544

545

546

547

548

549

550

551

552

553

554

555





52

hc

hh

sn

bd

Measure 52: hc (f, f, pp), hh (f, f, ff, f, f, f, f, f, f, f, f, f, f, f, f, f), sn (f, f, pp), bd (ff, f, ff, f). Measure 53: hc (f, f, pp), hh (f, f, ff, f, f, f, f, f, f, f, f, f, f, f, f, f), sn (f, f, pp), bd (ff, ff, ff, ff, ff, ff, ff, f).

54

hc

hh

sn

bd

Measure 54: hc (f, f, pp), hh (f, f, ff, f, f, f, f, f, f, f, f, f, f, f, f, f), sn (f, f, pp), bd (ff, f, ff, f). Measure 55: hc (p, f, f, pp), hh (ff, ff, f, f, f, ff, f, f, f, ff, f, f, f, f, f, f), sn (p, f, f, pp), bd (ff, ff, ff, ff, ff, ff, ff, f).

56

hc

hh

sn

bd

Measure 56: hc (p, f, f, pp), hh (ff, ff, f, f, f, ff, f, f, f, ff, f, f, f, f, f, f), sn (p, f, f, pp), bd (ff, ff, ff, ff, f). Measure 57: hc (f, f, pp), hh (f, f, ff, f, f, f, f, f, f, ff, f, f, f, f, f, f), sn (f, f, pp), bd (ff, f, ff, f).

58

cym

oms

hc

hh

sn

bd

*f*

*ff*

*mp* *ppp* *f* *pp* *ppp* *mp* *f* *mp* *f* *pp*

*f* *pp* *mp* *pp* *mp* *f* *pp*

*sf* *fff* *ff* *f* *sf* *fff*

*sf* *fff* *ff* *f* *mp* *ff*

*mp* *ppp* *f* *pp* *ppp* *mp* *f* *mp* *f* *pp*

*f* *pp* *mp* *pp* *mp* *f* *pp*

*ff*

*ff*

*f*

60

cym

hc

hh

sn

bd

*f*

*f* *pp* *mp*

*sf* *fff* *f* *ff* *f*

*f* *pp* *mp*

*ff* *f*

*ff* *f* *ff*

~~~~~

# TECHNO patterns

~~~~~

62

cab

tamb

cymbales

toms

hihats

snares

bd

$\text{♩} = 128$

*fff*

*fff*

*sf*

65

68

hh

bd

*sf* *f* *sf* *sf* *f* *sf*

*p*

*fff* *fff*

22

70

cym

hh

bd

Measure 70: Cym (f), hh (f, ff, f, ff), bd (fff). Measure 71: Cym (rest), hh (f, ff, f, ff), bd (f).

Measure 70: Cym (f), hh (f, ff, f, ff), bd (fff). Measure 71: Cym (rest), hh (f, ff, f, ff), bd (f).

72

cym

hh

bd

Measure 72: Cym (rest), hh (f, ff, f, ff), bd (fff). Measure 73: Cym (f), hh (f, ff, f, ff), bd (fff).

Measure 72: Cym (rest), hh (f, ff, f, ff), bd (fff). Measure 73: Cym (f), hh (f, ff, f, ff), bd (fff).

74

cym

hh

bd

Measure 74: Cym (rest), hh (f, ff, f, ff), bd (fff). Measure 75: Cym (f), hh (f, ff, f, ff), bd (fff).

Measure 74: Cym (rest), hh (f, ff, f, ff), bd (fff). Measure 75: Cym (f), hh (f, ff, f, ff), bd (fff).

76

hh

bd

Measure 76: hh (f, ff, f, ff), bd (fff). Measure 77: hh (f, ff, f, ff), bd (rest).

Measure 76: hh (f, ff, f, ff), bd (fff). Measure 77: hh (f, ff, f, ff), bd (rest).

78

cym

hh

bd

*f*

*fff*

80

hh

bd

*fff*

*fff*

82

amb

cym

hh

bd

*sf*

*f*

*fff*

*fff*

84

amb

hh

sn

bd

*sf*

*f*

*fff*

*fff*

amb

hh

sn

bd

amb

hh

sn

bd

cym

hh

bd



92

cym

hh

bd

*fff* *f* *ff*

94

cym

hh

sn

bd

*p* *f* *mp* *f* *p* *fff*

avec <cab>

96

cab

cym

hh

bd

*f* *fff* *ff*



102

cym

oms

hh

sn

bd

105

cym

hh

sn

bd

108

hh

sn

bd

111

cym

hh

sn

bd

*fff* *fff* *fff*

114

amb

cym

sn

bd

*fff* *fff*

116

amb

cym

hh

sn

bd

*mp* *fff* *fff* *fff*

119

amb

cym

hh

sn

bd

*sf f sf f*

*f*

*sf ff sf ff sf ff sf ff*

*f f f p f p*

*fff*

122

amb

hh

sn

bd

*sf f sf f*

*sf ff sf f ff sf ff sf ff*

*f f*

*fff*

125

amb

oms

hh

sn

bd

*sf f sf f*

*sf f sf f*

*sf sf sf sf*

*f p*

*fff*

128

amb

hh

sn

bd

*sf f sf f*

*sf ff sf f ff sf ff sf f ff*

*f f*

*fff*

131

amb

hh

sn

bd

*sf f sf f*

*sf ff sf f ff sf ff sf f ff*

*f f*

*fff*

134

amb

cym

oms

hh

sn

bd

*sf f sf f*

*sf ff sf f ff sf ff sf f ff*

*f f*

*fff*

*f p f p ff mp ff mp fff mf fff mf ffff f ffff f*

*0 0 0 0*

*ff ff ff ff*

*f f f p*

*fff*

137

cym

hh

sn

bd

Measures 137-138 of a musical score. The score is for a percussion ensemble with four parts: cym (cymbal), hh (hi-hat), sn (snare), and bd (bass drum). Measure 137: cym has a single eighth note followed by a quarter rest, marked *f*. hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *f*, *ff*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*. Measure 138: cym has a single eighth note followed by a quarter rest, marked *f*. hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *f*, *ff*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*.

139

hh

sn

bd

Measures 139-140 of a musical score. The score is for a percussion ensemble with three parts: hh (hi-hat), sn (snare), and bd (bass drum). Measure 139: hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *ff*, *f*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*. Measure 140: hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *f*, *ff*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*.

141

hh

sn

bd

Measures 141-142 of a musical score. The score is for a percussion ensemble with three parts: hh (hi-hat), sn (snare), and bd (bass drum). Measure 141: hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *ff*, *f*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*. Measure 142: hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *f*, *ff*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*.

143

cym

hh

sn

bd

Measures 143-144 of a musical score. The score is for a percussion ensemble with four parts: cym (cymbal), hh (hi-hat), sn (snare), and bd (bass drum). Measure 143: cym has a single eighth note followed by a quarter rest, marked *f*. hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *f*, *ff*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*. Measure 144: cym has a single eighth note followed by a quarter rest, marked *f*. hh has a series of eighth notes with 'x' marks, marked *f*, *ff*, *f*, *f*, *ff*, *f*, *f*, *ff*. sn has a quarter rest followed by an eighth note, marked *f*. bd has a series of eighth notes, marked *fff*.

## hh

hh

hh

hh



153

cym

hh

sn

bd

155

hh

sn

bd

157

cym

hh

sn

bd