

Title (en)
Releasable harness for jacquard machines

Title (de)
Lösbarer Harnisch für Jacquardmaschinen

Title (fr)
Harnais démontable pour mécaniques Jacquard

Publication
EP 0709503 B1 19990721 (FR)

Application
EP 95420292 A 19951024

Priority
FR 9413040 A 19941025

Abstract (en)
[origin: EP0709503A1] In the system, a perforated plate (7) is operated vertically for automatic movement of all the harness ties (5) for the connection between the cords (4) of the mechanism (1) and the lifters (6) for the healds (9).

IPC 1-7
D03C 3/40

IPC 8 full level
D03C 3/24 (2006.01); **D03C 3/40** (2006.01)

CPC (source: EP KR US)
D03C 3/40 (2013.01 - EP KR US); **D03C 3/42** (2013.01 - KR); **Y10T 24/45534** (2015.01 - EP US); **Y10T 403/606** (2015.01 - EP US)

Cited by
KR100851894B1; EP0982420A1; EP1270779A1; FR2825723A1; CN1092727C; CZ296859B6; US6769458B2; US6186188B1; US6260585B1; WO2016169849A1; WO9927170A1; WO9906620A1

Designated contracting state (EPC)
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EP 0709503 A1 19960501; EP 0709503 B1 19990721; CN 1036538 C 19971126; CN 1127808 A 19960731; DE 69510887 D1 19990826; DE 69510887 T2 19991202; ES 2134421 T3 19991001; ES 2134421 T4 19991201; FR 2726011 A1 19960426; FR 2726011 B1 19961220; JP 3704185 B2 20051005; JP H08209480 A 19960813; KR 100342465 B1 20021031; KR 960014446 A 19960522; TW 330215 B 19980421; US 5636663 A 19970610

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EP 95420292 A 19951024; CN 95118267 A 19951025; DE 69510887 T 19951024; ES 95420292 T 19951024; FR 9413040 A 19941025; JP 27790395 A 19951025; KR 19950036945 A 19951025; TW 84113076 A 19951208; US 54671895 A 19951023