

Title (en)
Four-Position open-shed jacquard machine.

Title (de)
Vierstellungs-Offenfach-Jacquardmaschine

Title (fr)
Mécanique jacquard à foule ouverte à quatre positions

Publication
EP 0884410 A1 19981216 (EN)

Application
EP 98201902 A 19980608

Priority
BE 9700507 A 19970612

Abstract (en)
Shed forming mechanism for a jacquard machine, comprising two hooks (1), (2) both of which can be held in a bottom and a top position and through upwardly and downwardly movable raising means (13-16) can be taken out of each position into the other position, a selecting device (7-12; 17-20) provided for maintaining or allowing the raising means to change each position of each hook as desired, and a pulley device (21, 22, 26) working together with the hooks (1), (2) provided for bringing warp threads to four different heights (a, b, c, d), whereby the height of the warp threads is changed by a change in the position of each respective hook (1), (2) in proportion to the change of height (29) of the hook, and whereby the difference in height (29) between the top and the bottom position is greater for one hook (2) than for the other hook (1). <IMAGE>

IPC 1-7
D03C 3/12; **D03C 3/06**; **D03C 3/24**

IPC 8 full level
D03C 3/06 (2006.01); **D03C 3/12** (2006.01); **D03C 3/24** (2006.01)

CPC (source: EP)
D03C 3/06 (2013.01); **D03C 3/12** (2013.01); **D03C 3/24** (2013.01)

Citation (search report)
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Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0884410 A1 19981216; **EP 0884410 B1 20011219**; BE 1011210 A3 19990601; DE 69803007 D1 20020131; DE 69803007 T2 20020502; TR 199801085 A2 19981221

DOCDB simple family (application)
EP 98201902 A 19980608; BE 9700507 A 19970612; DE 69803007 T 19980608; TR 9801085 A 19980612