

Title (en)

LATCH NEEDLE FOR STITCH-FORMING TEXTILE MACHINES

Publication

EP 0149701 B1 19880810 (DE)

Application

EP 84105617 A 19840517

Priority

DE 3331031 A 19830827

Abstract (en)

[origin: US4601180A] To enable the latch (5) of a latch needle to be capable of absorbing great stresses without danger of damage to the needle latch, or to the needle itself, the latch has at least one through-aperture (11, 19) or opening in the region between its pivot bore (8) and the latch spoon (9).

IPC 1-7

D04B 35/04

IPC 8 full level

D04B 15/06 (2006.01); **D04B 35/04** (2006.01)

CPC (source: EP KR US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 3331031 A1 19850314; **DE 3331031 C2 19850711**; DE 3473309 D1 19880915; EP 0149701 A2 19850731; EP 0149701 A3 19861008; EP 0149701 B1 19880810; JP S6071750 A 19850423; JP S6125823 B2 19860617; KR 850002496 A 19850513; KR 860000951 B1 19860723; US 4601180 A 19860722

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