

Title (en)
LENO SHED IN LOOMS

Publication
EP 0214322 B1 19891220 (DE)

Application
EP 85111068 A 19850902

Priority
EP 85111068 A 19850902

Abstract (en)
[origin: WO8701398A1] The moving thread device consists of a frame-shaped guide (2) for a moving thread (16) and a needle (4) for a standing thread (7). The moving thread (16) is fed back and forth by a U-shaped guide element (20) from one passage (13) into another passage (14) of the moving thread guide (2), simultaneously crossing the standing thread (7). The guide element (20) lies freely on the base of the passage (15) between both passages (13) and (14). Since the guide element (20) can move freely, it cannot become stiff as a result of the presence of dirt.

IPC 1-7
D03C 7/06

IPC 8 full level
D03C 7/00 (2006.01); **D03C 7/06** (2006.01)

CPC (source: EP US)
D03C 7/06 (2013.01 - EP US)

Cited by
US7557145B2

Designated contracting state (EPC)
CH DE IT LI

DOCDB simple family (publication)
EP 0214322 A1 19870318; EP 0214322 B1 19891220; DE 3574884 D1 19900125; JP S63500728 A 19880317; US 4715408 A 19871229; WO 8701398 A1 19870312

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EP 85111068 A 19850902; CH 8600116 W 19860811; DE 3574884 T 19850902; JP 50431386 A 19860811; US 1586087 A 19870120