

Title (en)

SMALLWARE LOOM WITH A NEEDLE

Publication

EP 0269951 B1 19920722 (DE)

Application

EP 87117049 A 19871119

Priority

CH 483286 A 19861204

Abstract (en)

[origin: EP0269951A2] To achieve a larger pivot angle for a weft insertion needle, to reduce the wear and tear and the noise, and to increase the accuracy of the smallware loom, the needle (54), which is arranged on a shaft (52), is connected via a toothed belt, belt or chain gear (50) to a lever gear (24, 28, 38, 40, 42, 46). The latter is joined to a drive shaft (2) via an eccentric (22). <IMAGE>

IPC 1-7

D03D 35/00; D03D 47/06; D03D 47/10

IPC 8 full level

D03D 47/06 (2006.01)

CPC (source: EP)

D03D 47/06 (2013.01)

Cited by

CN102181995A

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

EP 0269951 A2 19880608; EP 0269951 A3 19900131; EP 0269951 B1 19920722; CH 673038 A5 19900131; DE 3705012 A1 19880616;
DE 3780582 D1 19920827; ES 2033287 T3 19930316; HK 100693 A 19930930

DOCDB simple family (application)

EP 87117049 A 19871119; CH 483286 A 19861204; DE 3705012 A 19870217; DE 3780582 T 19871119; ES 87117049 T 19871119;
HK 100693 A 19930923