

Title (en)

PROCESS FOR OPERATING A LOOM AND DEVICE TO EXECUTE THE PROCESS

Publication

EP 0150057 B1 19881221 (DE)

Application

EP 85100491 A 19850118

Priority

CH 23584 A 19840119

Abstract (en)

[origin: US4601314A] The picking apparatus operates to pick a weft yarn into a shed with a predetermined excess length. A weft stretching nozzle receives the excess length at the forward end of the weft thread while stretching the weft yarn from the catching side of the shed. After termination of picking and during an initial phase of the beating-up movement of the reed, the weft yarn is pulled back on the picking side by the amount of the excess length. The stretching effect on the weft yarn is effective and uniform and obtains a better fabric during weaving.

IPC 1-7

D03D 47/34

IPC 8 full level

D03D 47/34 (2006.01)

CPC (source: EP US)

D03D 47/34 (2013.01 - EP US)

Citation (examination)

FR 2153185 A1 19730504 - MOESSINGER SA [CH]

Cited by

EP0293557A3; EP0268195A3

Designated contracting state (EPC)

BE DE FR GB IT

DOCDB simple family (publication)

EP 0150057 A2 19850731; EP 0150057 A3 19850821; EP 0150057 B1 19881221; CH 662136 A5 19870915; DE 3402393 A1 19850725; DE 3402393 C2 19880211; DE 3566912 D1 19890126; US 4601314 A 19860722

DOCDB simple family (application)

EP 85100491 A 19850118; CH 23584 A 19840119; DE 3402393 A 19840125; DE 3566912 T 19850118; US 69220585 A 19850117