

Title (en)
MECHANICAL LOOM

Title (de)
WEBMASCHINE

Title (fr)
METIER A TISSER

Publication
EP 0850329 A1 19980701 (DE)

Application
EP 95929709 A 19950908

Priority
CH 9500199 W 19950908

Abstract (en)
[origin: WO9709478A1] The invention concerns a mechanical loom comprising a machine (1), a change-over arrangement (2), a support arrangement (3) and an arrangement (6) for delivering warp threads. The change-over arrangement comprises a loom back rest, a warp-monitoring unit (38), a heald-frame holding arrangement and a reed and is coupled to the machine (1) or the support arrangement (3) such that the change-over arrangement with the heald-frames, reed and a drawn-in article can be replaced as a storage unit. The connection between the change-over arrangement (2) and the arrangement (6) for delivering warp threads to a change-over unit (31) constitutes a further article-changing system. Owing to these different change-over systems, the change-over of articles is substantially simpler and less time-consuming.

IPC 1-7
D03J 1/00; D03D 49/02

IPC 8 full level
D03J 1/02 (2006.01); **D03D 49/02** (2006.01); **D03J 1/00** (2006.01)

CPC (source: EP KR US)
D03D 49/02 (2013.01 - KR); **D03J 1/00** (2013.01 - KR); **D03J 1/001** (2013.01 - EP US)

Citation (search report)
See references of WO 9709478A1

Designated contracting state (EPC)
BE CH DE ES FR GB IT LI

DOCDB simple family (publication)
WO 9709478 A1 19970313; DE 59508865 D1 20001221; EP 0850329 A1 19980701; EP 0850329 B1 20001115; ES 2152419 T3 20010201;
JP H11512152 A 19991019; KR 100395295 B1 20031122; KR 19990044376 A 19990625; RU 2145651 C1 20000220; TW 299368 B 19970301;
US 6000439 A 19991214

DOCDB simple family (application)
CH 9500199 W 19950908; DE 59508865 T 19950908; EP 95929709 A 19950908; ES 95929709 T 19950908; JP 50232797 A 19950908;
KR 19980701620 A 19980303; RU 98106229 A 19950908; TW 84110219 A 19950930; US 2994098 A 19980716