

Title (en)
SELVEDGE-FORMING DEVICE FOR A MECHANICAL LOOM

Title (de)
KANTENBILDUNGSVORRICHTUNG FÜR EINE WEBMASCHINE

Title (fr)
DISPOSITIF DE FORMATION DE LISIERE POUR METIER MECANIQUE

Publication
EP 0879308 B1 20000524 (DE)

Application
EP 97902318 A 19970204

Priority

- BE 9600115 A 19960209
- EP 9700495 W 19970204

Abstract (en)
[origin: WO9729232A1] In a selvedge-forming device (1) for a mechanical loom, thread guiding means (2, 3, 5) for guiding at least two selvedge threads (8, 11) are alternatively lifted and lowered to form a shed (12). These thread guiding means are driven by their own eccentric driving means (13). A motion for additionally displacing the selvedge threads (8) in the transverse direction is derived from a coupling rod (16) of the eccentric driving means to create crossing weave patterns.

IPC 1-7
D03D 47/40

IPC 8 full level
D03C 7/06 (2006.01); **D03D 47/40** (2006.01)

CPC (source: EP US)
D03C 7/06 (2013.01 - EP US); **D03D 47/40** (2013.01 - EP US)

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

DOCDB simple family (publication)
WO 9729232 A1 19970814; BE 1010014 A3 19971104; DE 59701757 D1 20000629; EP 0879308 A1 19981125; EP 0879308 B1 20000524; JP 2000504789 A 20000418; US 6009917 A 20000104

DOCDB simple family (application)
EP 9700495 W 19970204; BE 9600115 A 19960209; DE 59701757 T 19970204; EP 97902318 A 19970204; JP 52813097 A 19970204; US 11754598 A 19981120