

Title (en)
A WEFT SELECTOR FOR LOOMS

Publication
EP 0077309 A3 19840926 (EN)

Application
EP 82850125 A 19820607

Priority
JP 8995281 A 19810610

Abstract (en)
[origin: EP0077309A2] In an electric type weft selector, electric weft information signals stored at selection fixers are read out, one at one cycle of loom rotation, in a programmed sequence for extremely high speed reliable weft selection on a loom by operation of an output designator including a divide by n presetable counter and a random access memory which enables easy restoration of the count value at the counter even after unexpected interception of electric power supply to the loom.

IPC 1-7
D03D 47/38; G05B 19/04

IPC 8 full level
D03D 47/38 (2006.01)

CPC (source: EP KR)
D03D 47/38 (2013.01 - EP KR)

Citation (search report)

- [Y] BE 831972 A 19751117
- [Y] GB 1289035 A 19720913
- [A] DE 2556537 A1 19770630 - ELMEG
- [A] DE 2818269 A1 19791108 - KIENINGER & OBERGFELL
- [A] GB 2075717 A 19811118 - MITSUBISHI HEAVY IND LTD
- [A] GB 1079385 A 19670816 - BALL BROTHERS CO INC
- [A] FR 2432184 A1 19800222 - AMF INC [US]

Cited by
GB2175318A; EP0461524A1

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

DOCDB simple family (publication)
EP 0077309 A2 19830420; EP 0077309 A3 19840926; JP S57205553 A 19821216; KR 840000696 A 19840227; KR 870001858 B1 19871017

DOCDB simple family (application)
EP 82850125 A 19820607; JP 8995281 A 19810610; KR 820002587 A 19820610