

Title (en)
Weft selection system for looms.

Title (de)
Schussfadenwechsel-system für Webstühle.

Title (fr)
Dispositif sélecteur de trame pour métier à tisser.

Publication
EP 0009840 A1 19800416 (EN)

Application
EP 79200536 A 19790925

Priority
NL 7809969 A 19781003

Abstract (en)
Device for selecting the colour of weft threads in looms, characterized in that the mechanism (M) controlling the weaving programme transmits a mechanical order to a so called colour selector (A) which converts the said order in a first electric signal which is sent to a synchronization device (C) and is momentarily stored therein, whereas a second signal is produced by a damping disc (D) and a contactless switch (S) as a function of the rotation of the axis of the loom, whereby the said first signal is sent by the said synchronization device to a so called colour giver (B) as soon as the said second signal has reached the said synchronization device.

IPC 1-7
D03D 47/38

IPC 8 full level
D03D 47/38 (2006.01)

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

Citation (search report)
US 2814315 A 19571126 - CHARLES LYLE, et al

Cited by
EP0407333A1; EP0379703A1; EP0067250A3; DE3716124C1; EP0290788A3

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

DOCDB simple family (publication)
EP 0009840 A1 19800416; EP 0009840 B1 19840118; DE 2966557 D1 19840223; DE 7926892 U1 19800214; DE 9840 T1 19830120; ES 484648 A1 19800616; JP S5551849 A 19800415; NL 174376 B 19840102; NL 174376 C 19840601; NL 7809969 A 19800409; YU 223179 A 19821031

DOCDB simple family (application)
EP 79200536 A 19790925; DE 2966557 T 19790925; DE 79200536 T 19790925; DE 7926892 U 19790921; ES 484648 A 19791002; JP 12782179 A 19791003; NL 7809969 A 19781003; YU 223179 A 19790913