

Title (en)

Electromagnetic block and device for electromagnetic selection of the movement of warp frames and other shed formation mechanisms

Title (de)

Elektromagnetblock und elektromagnetische Auswahlvorrichtung für die Bewegung von Webschäften in Schaftmaschinen und anderen Vorrichtungen zur Bildung von Fächern

Title (fr)

Bloc électro-aimant et dispositif de sélection électromagnétique du mouvement des lames de ratieres et autres mécaniques de formation de la foule

Publication

**EP 1936014 B1 20100127 (FR)**

Application

**EP 07356177 A 20071220**

Priority

FR 0611196 A 20061221

Abstract (en)

[origin: EP1936014A1] The block has a pivoting selector (9) comprising a mobile armature (13) with a flat surface (13A) placed against a stop surface (4A) of a fixed armature of a control electromagnet (4). The electromagnet has poles (61, 62) emerging from a stop plate (8) of the surface. The plate has a portion (82) projecting with respect to a main portion (81) of the plate and to the poles. The portion (82) is placed near the pole (62) to receive an end (132) of the armature (13) corresponding to the pole (62), and the portion (81) receives an opposite end (131) corresponding to the pole (61). An independent claim is also included for a device for electromagnetically selecting movements of a dobby jack.

IPC 8 full level

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CPC (source: EP)

**D03C 1/00** (2013.01); **D03C 1/14** (2013.01); **H01F 7/14** (2013.01)

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