

Title (en)

Motorized clutch for operating driven shafts of weaving machines

Title (de)

Motorisierte Kupplung zum Betrieb von Abtriebswellen bei Webmaschinen

Title (fr)

Accouplement motorisé pour l'actionnement des arbres entraînés de métiers à tisser

Publication

EP 0869210 A1 19981007 (EN)

Application

EP 98200880 A 19980319

Priority

IT MI970743 A 19970328

Abstract (en)

Clutch for operating driven shafts (10;10b) of weave machines (200) for weaving looms (100;1000) operated by a drive shaft (10;10a), in which a gear wheel (50;150) is fastened onto said driven shaft (10;10b), said clutch comprising a motor (21;121;221), the drive shaft of which is designed to cause rotation of an element (42) for transmission of the movement, axially movable upon actuation of associated actuator means (30), said element (42) having, connected to it, means (43;143) designed to be engaged with said gear wheel (50;150) of the driven shaft (10;10b) so as to cause rotation of the latter. <IMAGE>

IPC 1-7

D03D 51/00

IPC 8 full level

D03C 1/16 (2006.01); **D03D 51/00** (2006.01)

CPC (source: EP)

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Citation (search report)

- [AD] EP 0322928 A1 19890705 - BARUFFALDI SPA [IT]
- [A] BE 905315 A 19870223 - PICANOL NV
- [A] EP 0161012 A1 19851113 - PICANOL NV [BE]

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