

Title (en)

Electro magnetic unit for the command of dobbies and other weaving devices.

Title (de)

Elektromagnetische Einheit zum Antrieb von Schafmaschinen und andere Webvorrichtungen.

Title (fr)

Unité électro-magnétique pour la commande des ratières et autres mécaniques de tissage.

Publication

**EP 0459922 A1 19911204 (FR)**

Application

**EP 91420176 A 19910530**

Priority

FR 9007048 A 19900531

Abstract (en)

It comprises a series of cassettes (22), each of which contains two electromagnets (24) for the attraction of two armatures (25) associated with springs (29) and with stops (27, 28) which define two stable positions for controlling the needles (16), these being introduced through calibrated holes (31a) of a lower boss (31) centred in an orifice of the bottom of the box (20). <IMAGE>

IPC 1-7

**D03C 1/14**; **D03C 1/22**; **D03C 3/20**

IPC 8 full level

**D03C 1/00** (2006.01); **D03C 1/14** (2006.01); **D03C 1/22** (2006.01); **D03C 3/20** (2006.01)

CPC (source: EP US)

**D03C 1/14** (2013.01 - EP US); **D03C 1/144** (2013.01 - EP US); **D03C 1/22** (2013.01 - EP US); **D03C 3/20** (2013.01 - EP US)

Citation (search report)

- [A] DE 2809248 A1 19790906 - GROSSE WEBEREIMASCHINEN GMBH
- [A] EP 0091962 A1 19831026 - SAEKI TOYOJIRO YAMASHINA HEIGH

Cited by

EP0499305A1; US5199466A

Designated contracting state (EPC)

BE CH DE FR IT LI

DOCDB simple family (publication)

**EP 0459922 A1 19911204**; FR 2662710 A1 19911206; FR 2662710 B1 19920828; JP H04228646 A 19920818; JP H089819 B2 19960131; US 5125435 A 19920630

DOCDB simple family (application)

**EP 91420176 A 19910530**; FR 9007048 A 19900531; JP 12753191 A 19910530; US 70708491 A 19910529