

Title (en)

Weft brake actuation device, particularly for weaving looms and the like

Title (de)

Vorrichtung zur Fadenbremsenbetätigung, insbesondere für Webmaschinen und dergleichen

Title (fr)

Dispositif d'actionnement du frein de fil de trame, en particulier pour métiers à tisser et similaires

Publication

**EP 1072707 A1 20010131 (EN)**

Application

**EP 00110982 A 20000529**

Priority

IT TO990458 A 19990601

Abstract (en)

A weft brake actuation device, particularly for weaving looms and the like comprising a linear motor (1) having a rotor constituted by a shaft (2) which is keyed on a braking device (30, 40, 50), the movement of the shaft allowing to modulate the braking action of the braking device on a weft thread.  
<IMAGE>

IPC 1-7

**D03D 47/34**; **B65H 59/22**

IPC 8 full level

**B65H 59/22** (2006.01); **B65H 59/28** (2006.01); **D03D 47/34** (2006.01)

CPC (source: EP)

**B65H 59/22** (2013.01); **B65H 59/225** (2013.01); **B65H 59/30** (2013.01); **D03D 47/34** (2013.01); **B65H 2555/13** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [PXPA] EP 0972734 A1 20000119 - LGL ELECTRONICS SPA [IT]
- [A] EP 0467059 A1 19920122 - VAMATEX SPA [IT]
- [A] EP 0622485 A1 19941102 - LGL ELECTRONICS SPA [IT]
- [A] US 5738295 A 19980414 - FLAMM FRANZ-JOSEF [DE], et al

Cited by

CN103966735A; IT201700014592A1; CN116553299A; EP1811068A1; EP2644550A1; EP1136605A3; ITTO20130616A1; EP2829647A1; CN104326308A; US7661621B2; EP2354070A1; WO2006027233A1; EP2186932A1

Designated contracting state (EPC)

BE CH DE LI SE

DOCDB simple family (publication)

**EP 1072707 A1 20010131**; **EP 1072707 B1 20040728**; **EP 1072707 B2 20070926**; DE 60012434 D1 20040902; DE 60012434 T2 20041202; DE 60012434 T3 20080417; IT 1308066 B1 20011129; IT TO990458 A1 20001201

DOCDB simple family (application)

**EP 00110982 A 20000529**; DE 60012434 T 20000529; IT TO990458 A 19990601