

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 B2 20070926 (EN)

Application

EP 00110982 A 20000529

Priority

IT TO990458 A 19990601

Abstract (en)

[origin: EP1072707A1] 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 8 full level

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

Opponent :

- EP 0605531 B1 19960515 - IRO AB [SE]
- EP 0816275 A2 19980107 - SOBREVIN SOC DE BREVETS IND ET [LI]
- DE 19839272 A1 19990429 - DORNIER GMBH LINDAUER [DE]
- EP 0357975 A2 19900314 - VAMATEX SPA [IT]
- DE 2621272 A1 19761118 - RENAULT
- FR 2230113 A1 19741213 - TESALON ANSTALT [LI]

Cited by

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

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