

Title (en)

Device for selective braking of threads or wires and the like.

Title (de)

Vorrichtung zur unterschiedlichen Bremsung laufender Fäden, Drähte oder dergleichen.

Title (fr)

Dispositif pour freiner distinctivement des fils ou des fils de fers et similaire.

Publication

EP 0524429 B1 19951025 (DE)

Application

EP 92110334 A 19920619

Priority

- DE 9109001 U 19910722
- DE 9113430 U 19911029

Abstract (en)

[origin: EP0524429A1] The invention relates to a device for the braking of running threads, wires or the like, especially for use during weft insertion on weaving machines (8), having a plurality of mutually resilient brake parts (B, B'), between which the thread (5) runs through; to achieve an optimum possibility of use, it is proposed to derive a cyclic change of the braking force from the motive rotation of one of the brake parts (B, B', C, C'). <IMAGE>

IPC 1-7

D03D 47/34

IPC 8 full level

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

CPC (source: EP US)

B65H 59/22 (2013.01 - EP US); **D03D 47/34** (2013.01 - EP US); **B65H 2555/23** (2013.01 - EP US); **B65H 2555/24** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by

US5476122A; EP0613970A1; US5398731A; EP0597239A1; US5492286A; FR2710659A1; US5483997A; BE1008614A3; US6418976B2; US6505653B1; WO0050326A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0524429 A1 19930127; **EP 0524429 B1 19951025**; AT E129530 T1 19951115; DE 59204107 D1 19951130; DE 9113430 U1 19921224; ES 2037640 T1 19930701; ES 2037640 T3 19960101; JP H05331742 A 19931214; US 5305966 A 19940426

DOCDB simple family (application)

EP 92110334 A 19920619; AT 92110334 T 19920619; DE 59204107 T 19920619; DE 9113430 U 19911029; ES 92110334 T 19920619; JP 20730892 A 19920710; US 90351392 A 19920624