

Title (en)
YARN TENSION DEVICE

Title (de)
FADENBREMSE

Title (fr)
TENDEUR DE FIL

Publication
EP 1434730 A1 20040707 (DE)

Application
EP 02801282 A 20020726

Priority
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Abstract (en)
[origin: EP1785383A1] The yarn brake (B) has a brake blade (L) held by electromagnetic force against a fixed braking surface, at a swing flap (K) at the housing (1) so that the blade is detached from the braking surface when the flap is opened. A setting axis (S) gives the flap a controlled lifting movement, aligned on a geometrical pitch against the yarn path (W) to expose the yarn braking zone (12). At least one spring is at the under side of the flap to bear against the brake blade.

IPC 1-7
B65H 59/22; **D03D 47/34**

IPC 8 full level
B65H 59/22 (2006.01); **D03D 47/34** (2006.01)

CPC (source: EP KR US)
B65H 59/22 (2013.01 - EP US); **D03D 47/34** (2013.01 - EP KR US); **B65H 2301/531** (2013.01 - EP US); **B65H 2555/13** (2013.01 - EP US); **B65H 2601/321** (2013.01 - EP US); **B65H 2601/524** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

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