

Title (en)

Negative yarn feeder with weft-braking device

Title (de)

Negativer Garnzuführer mit Schussfadenbremsvorrichtung

Title (fr)

Dispositif d'alimentation négative de fils avec un dispositif de freinage de trame

Publication

**EP 2169099 A1 20100331 (EN)**

Application

**EP 08425630 A 20080925**

Priority

EP 08425630 A 20080925

Abstract (en)

Yarn loops are unwound from a stationary weft-winding drum (12) during a weft insertion. A weft-braking device locks the yarn (F) unwinding from the drum (12) at the end of the insertion, and comprises at least one braking member (34) which is arranged by side of the drum (12) near its delivery end (12a) and is movable under control of actuator means (37) between a resting position in which it is spaced from the outer surface of the drum (12) and does not interfere with the unwinding yarn (F), and an operative position in which it engages the outer surface of the drum (12) and cooperates with it to brake the yarn (F).

IPC 8 full level

**B65H 57/22** (2006.01); **D03D 47/36** (2006.01)

CPC (source: EP US)

**B65H 57/22** (2013.01 - EP US); **B65H 59/22** (2013.01 - EP US); **D03D 47/364** (2013.01 - EP US); **D03D 47/365** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Citation (applicant)

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Citation (search report)

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Designated contracting state (EPC)

BE DE IT SE

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 2169099 A1 20100331**; CN 101713117 A 20100526; US 2010071799 A1 20100325

DOCDB simple family (application)

**EP 08425630 A 20080925**; CN 200910175743 A 20090924; US 58559209 A 20090918