

Title (en)

Anti-balloon device for textile loom weft feeders

Title (de)

Ballonbegrenzer für eine Schussfadenliefervorrichtung in Webmaschinen

Title (fr)

Dispositif anti-ballon pour les fournisseurs de trame de métiers à tisser

Publication

EP 1094138 A1 20010425 (EN)

Application

EP 00121294 A 20001006

Priority

IT TO990915 A 19991022

Abstract (en)

An anti-balloon device (14) constituted by a continuous shield (15-24-115) which is rigidly coupled to the body (16) of the feeder and has at least one detachable portion (15b-26-126-126') which, once removed from its active position, allows access to a corresponding and underlying portion of the feeder and/or to the yarn (F) that unwinds from the feeder. <IMAGE>

IPC 1-7

D03D 47/34; **B65H 51/22**; **B65H 57/22**; **B65H 54/72**

IPC 8 full level

B65H 51/22 (2006.01); **B65H 54/72** (2006.01); **B65H 57/22** (2006.01); **D03D 47/34** (2006.01)

CPC (source: EP)

B65H 57/22 (2013.01); **D03D 47/34** (2013.01); **D03D 47/364** (2013.01); **D03D 47/366** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

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- [AD] DE 2842115 A1 19800410 - IRO AB
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- [AD] DE 2225918 A1 19731031 - SULZER AG

Cited by

EP2169099A1; WO2006131173A1

Designated contracting state (EPC)

DE

DOCDB simple family (publication)

EP 1094138 A1 20010425; **EP 1094138 B1 20040225**; DE 60008477 D1 20040401; DE 60008477 T2 20050203; IT 1311244 B1 20020304; IT TO990915 A0 19991022; IT TO990915 A1 20010422

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