

Title (en)

Device for eliminating free fibres carried by the yarn balloon during unwinding of a bobbin.

Title (de)

Einrichtung zur Vermeidung freier Fasern, die durch den Fadenballon während des Abspulens verursacht werden.

Title (fr)

Dispositif pour éliminer les fibres libres portées par le ballon de dévidage d'une bobine.

Publication

EP 0292377 A1 19881123 (FR)

Application

EP 88401191 A 19880517

Priority

FR 8707204 A 19870522

Abstract (en)

The invention relates to a device for eliminating the free fibres carried by the unwinding balloon of a bobbin, especially in a covered-spinning installation. The device comprises a fixed closed ring 10 which surrounds the bobbin 6 at its unwinding end and which has a general plane inclined at an acute angle relative to the axis of rotation of the spindle. <IMAGE>

IPC 1-7

B65H 57/22; **D01H 1/42**

IPC 8 full level

B65H 57/22 (2006.01); **D01H 1/42** (2006.01)

CPC (source: EP)

B65H 57/22 (2013.01); **D01H 1/425** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

[A] DE 2425901 A1 19751211 - INST TEXTIL & FASERFORSCHUNG

Designated contracting state (EPC)

BE DE ES GB IT

DOCDB simple family (publication)

EP 0292377 A1 19881123; **EP 0292377 B1 19910918**; DE 3864899 D1 19911024; ES 2025306 B3 19920316; FR 2615532 A1 19881125; FR 2615532 B1 19890713

DOCDB simple family (application)

EP 88401191 A 19880517; DE 3864899 T 19880517; ES 88401191 T 19880517; FR 8707204 A 19870522