

Title (en)  
DEVICE FOR SUPERIMPOSING COTTON WOOL WEBS

Publication  
**EP 0139236 B1 19870114 (DE)**

Application  
**EP 84111338 A 19840922**

Priority  
CH 550783 A 19831010

Abstract (en)  
[origin: US4630337A] A ribbon lap unit contains support shafts for receiving and supporting a lap, a web transport means in the form of a web drafting mechanism, a web diverter, a diverter plate arrangement and a web collecting element. A web unrolled from the lap is fed through the web drafting mechanism and around the web diverter onto the diverter plate arrangement and thereafter onto the web collecting element. By means of the web diverter it is possible to arrange the diverter plate arrangement beneath the drafting mechanism. This, in turn, enables constructing a very compact machine.

IPC 1-7  
**D01G 21/00**; **D01H 5/70**; **B65H 57/00**

IPC 8 full level  
**D01G 25/00** (2006.01); **B65H 57/00** (2006.01); **D01G 21/00** (2006.01); **D01H 5/70** (2006.01)

CPC (source: EP US)  
**B65H 57/00** (2013.01 - EP US); **D01G 21/00** (2013.01 - EP US); **D01H 5/70** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Cited by  
US5230125A; DE20107004U1; EP0376002A1; CN1076766C; DE19628164B4

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BE CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0139236 A2 19850502**; **EP 0139236 A3 19850612**; **EP 0139236 B1 19870114**; DE 3462053 D1 19870219; IN 160653 B 19870725; JP S6099018 A 19850601; US 4630337 A 19861223

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**EP 84111338 A 19840922**; DE 3462053 T 19840922; IN 438MA1984 A 19840615; JP 21064184 A 19841009; US 65667384 A 19841001