

Title (en)  
DRAWING FRAME

Publication  
**EP 0107828 A3 19840606 (DE)**

Application  
**EP 83110102 A 19831010**

Priority  
CH 594582 A 19821011

Abstract (en)  
[origin: US4520532A] The drafting mechanism comprises an entry roller pair, an intermediate roller pair and a delivery roller pair. An apron hair is mounted such that one of the two aprons projects deeper than the other into the converging space of the pair of delivery rollers, so that the fiber sliver is still diverted, and is thus guided, after the exit or delivery opening of the aprons, on the apron projecting more deeply into the converging space. Further, both aprons are guided sufficiently close to their related delivery roller such that the aprons do not contact these rollers but leave open a minimal air gap, so that only a minimal quantity of the circulating air produced by the rotating delivery rollers can penetrate into the converging space.

IPC 1-7  
**D01H 5/26**

IPC 8 full level  
**D01H 5/00** (2006.01); **D01H 5/26** (2006.01)

CPC (source: EP US)  
**D01H 5/00** (2013.01 - EP US); **D01H 5/26** (2013.01 - EP US)

Citation (search report)  
• [X] US 3126585 A 19640331  
• [X] US 3001241 A 19610926 - COMERMA AYMERICH JUAN  
• [A] US 3125784 A 19640324

Cited by  
EP0798408A1; US4967547A; DE4139067A1; CN1056205C; EP1464740A3; US5048157A; DE3615407A1; FR2581664A1; EP0350797A1; US6988355B2

Designated contracting state (EPC)  
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**EP 0107828 A2 19840509; EP 0107828 A3 19840606; EP 0107828 B1 19860326**; DE 3362705 D1 19860430; JP S5971419 A 19840423; US 4520532 A 19850604

DOCDB simple family (application)  
**EP 83110102 A 19831010**; DE 3362705 T 19831010; JP 16340883 A 19830907; US 53665383 A 19830928