

Title (en)  
FLAT-CLOTHING FOR CARDING MACHINES

Publication  
**EP 0143174 B1 19890301 (DE)**

Application  
**EP 84109149 A 19840802**

Priority  
CH 528583 A 19830929

Abstract (en)  
[origin: ES8505423A1] Rows of teeth which seen in direction of fiber flow trail preceding rows of teeth are laterally displaced relative thereto. The measure of displacement decreases when viewed in direction of fiber flow such that the width of the lanes also decrease in the direction of fiber flow. Accordingly, only coarser contaminants will be removed at the leading inflow area of the flat and finer contaminants will be removed in trailing flat areas. Additionally, an improved parallelizing of the fibers being carded is achieved.

IPC 1-7  
**D01G 15/86**

IPC 8 full level  
**D01G 15/86** (2006.01)

CPC (source: EP US)  
**D01G 15/86** (2013.01 - EP US)

Cited by  
GB2299593A; EP0410296A1; CH715824A1; EP3693498A1

Designated contracting state (EPC)  
BE DE FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0143174 A2 19850605; EP 0143174 A3 19870114; EP 0143174 B1 19890301**; BR 8404778 A 19850813; CH 661531 A5 19870731; DE 3476899 D1 19890406; ES 534856 A0 19850601; ES 8505423 A1 19850601; HK 97189 A 19891215; JP S6075617 A 19850430; US 4590645 A 19860527

DOCDB simple family (application)  
**EP 84109149 A 19840802**; BR 8404778 A 19840924; CH 528583 A 19830929; DE 3476899 T 19840802; ES 534856 A 19840803; HK 97189 A 19891207; JP 17688084 A 19840827; US 64550284 A 19840829