

Title (en)

Device for treating a fibrous web and sealing arrangement for this device

Title (de)

Vorrichtung zur Behandlung einer Faserstoffbahn sowie Dichtungseinrichtung für eine solche Vorrichtung

Title (fr)

Dispositif pour le traitement d'une bande fibreuse et système assurant l'étanchéité d'une telle installation

Publication

EP 0872592 B1 20060111 (DE)

Application

EP 98101518 A 19980129

Priority

- DE 19743517 A 19971001
- DE 19716131 A 19970417

Abstract (en)

[origin: EP0872592A2] An apparatus is for treating a fibrous, in particular paper or cardboard, web (10) which, alone or together with at least one supporting belt (14) like a dewatering, compression or wire cloth belt, is led over at least one moving or stationary surface (16). On the web side facing away from the surface is at least one sealing device (20) for stripping off any air boundary layer entrained by web or support belt and comprising a flat or at least partially curved sealing plate (22) which can be pressed against web or support belt preferably by being formed elastically or flexibly sprung.

IPC 8 full level

D21H 25/10 (2006.01); **D21F 5/04** (2006.01)

CPC (source: EP)

D21F 5/04 (2013.01)

Cited by

DE10012257A1; US7192485B2

Designated contracting state (EPC)

DE FI SE

DOCDB simple family (publication)

EP 0872592 A2 19981021; EP 0872592 A3 19991013; EP 0872592 B1 20060111; DE 59813337 D1 20060406

DOCDB simple family (application)

EP 98101518 A 19980129; DE 59813337 T 19980129