

Title (en)

Apparatus for producing fiber material or the like with a given weight

Title (de)

Vorrichtung zum Herstellen von Fasermaterial oder dergleichen mit vorgebbarem Vorlagegewicht

Title (fr)

Appareil pour produire un matériau fibreux ou similaire avec un poids prédéterminé

Publication

EP 0529246 B1 19960320 (DE)

Application

EP 92111415 A 19920706

Priority

DE 4128929 A 19910830

Abstract (en)

[origin: EP0529246A1] Apparatus for producing fibre material or the like with a predeterminable feed weight, having a transport device (2, 3) for feeding fibre flocks to a filling shaft (7) which comprises a vertically extending vibrating wall (20) and a displaceable wall (40), there being arranged in the outlet region of the filling shaft a stationary draw-off roller (60) which feeds the issuing fibre material to a draw-off table (70), characterised in that a displaceable draw-off roller (55) is arranged opposite and at a distance from the stationary draw-off roller in the outlet region of the filling shaft, there being provided between the draw-off rollers a pressure sensor (56) which emits signals at least for displacing the draw-off roller (60), for the vibrating frequency of the vibrating wall (20) and/or for displacing the wall. <IMAGE>

IPC 1-7

D01G 23/02

IPC 8 full level

D01G 23/02 (2006.01)

CPC (source: EP US)

D01G 23/02 (2013.01 - EP US)

Cited by

EP2034058A1; ITPD20100379A1; EP2045376A3; CN106065501A; US7814622B2

Designated contracting state (EPC)

BE DE ES FR GB IT

DOCDB simple family (publication)

EP 0529246 A1 19930303; EP 0529246 B1 19960320; DE 4128929 A1 19930304; DE 4128929 C2 19960502; DE 59205736 D1 19960425; ES 2086027 T3 19960616; US 5297316 A 19940329

DOCDB simple family (application)

EP 92111415 A 19920706; DE 4128929 A 19910830; DE 59205736 T 19920706; ES 92111415 T 19920706; US 93664192 A 19920828