

Title (en)

Method and apparatus for processing a mineral wool path.

Title (de)

Verfahren und Vorrichtung zum Behandeln von Mineralwolle.

Title (fr)

Procédé et appareil pour traiter une bande de laine minérale.

Publication

EP 0336912 A2 19891011 (EN)

Application

EP 89850095 A 19890321

Priority

SE 8801209 A 19880331

Abstract (en)

A method and an apparatus in the manufacture of mineral wool products from a path of mineral wool (1) by split cutting the mineral wool path (1) into two or several layers (6, 7) by split cuts which are parallel to the plane of the mineral wool path (1), which method and apparatus are useful in reducing the spreading of dust from the mineral wool products thereby provided, by vacuum exhausting loose fibres and other particles by means of vacuum means (9) introduced in between the layers (6, 7) formed by the split cutting, whereby the split surfaces (27, 28) just formed are vacuum cleaned, whereupon the layers (6, 7) are moved together again.

IPC 1-7

B08B 5/04; B23Q 11/00; B28D 7/02; C03C 25/00

IPC 8 full level

B23D 59/00 (2006.01); **B23Q 11/00** (2006.01); **B28D 1/00** (2006.01); **D04H 1/00** (2006.01); **D04H 1/4209** (2012.01); **D04H 1/559** (2012.01); **D04H 1/593** (2012.01); **D04H 1/70** (2012.01)

CPC (source: EP)

B23D 59/006 (2013.01); **B28D 1/005** (2013.01); **D04H 1/4209** (2013.01); **D04H 1/4226** (2013.01); **D04H 1/559** (2013.01); **D04H 1/593** (2013.01)

Cited by

WO2021009198A1; RU2721593C1; WO03060213A3; US11982030B2

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0336912 A2 19891011; EP 0336912 A3 19900829; DK 154489 A 19891001; DK 154489 D0 19890330; FI 891458 A0 19890328; FI 891458 A 19891001; NO 891314 D0 19890329; NO 891314 L 19891002; SE 8801209 D0 19880331; SE 8801209 L 19891001

DOCDB simple family (application)

EP 89850095 A 19890321; DK 154489 A 19890330; FI 891458 A 19890328; NO 891314 A 19890329; SE 8801209 A 19880331