

Title (en)

Method and arrangement for cutting a moving web

Title (de)

Methode und Vorrichtung zum Schneiden einer sich bewegenden Bahn

Title (fr)

Méthode et dispositif pour le coupage d'une bande en mouvement

Publication

**EP 1356904 A1 20031029 (EN)**

Application

**EP 03396035 A 20030423**

Priority

FI 20020802 A 20020426

Abstract (en)

The invention relates to a method and an arrangement for cross-cutting a moving mineral wool web. The mineral wool web is cut in the cross direction of the web with the aid of a cutting device arranged on a first bridge extending across the moving web. During cutting the first bridge with its cutting device is moved in the motion direction of the web and with a speed, which is adapted to the speed of the web, so that a substantially perpendicular cutting line is obtained in the cross direction of the web. In addition the mineral wool web is cut in the cross direction of the web with at least a cutting device arranged on a second bridge extending across the web, adjacent the first bridge. The distance between the bridges is kept substantially constant during the cutting. <IMAGE>

IPC 1-7

**B26D 1/60**

IPC 8 full level

**B26D 1/60** (2006.01)

CPC (source: EP)

**B26D 1/60** (2013.01)

Citation (search report)

- [YA] WO 9427793 A1 19941208 - PAROC OY AB [FI], et al
- [YA] US 2605841 A 19520805 - OVERMAN EARL R
- [A] EP 1195233 A2 20020410 - KEMAC S R L [IT]
- [A] US 3269237 A 19660830 - ELTEN GERRIT JAN VAN
- [A] EP 0614733 A1 19940914 - SOREMARTEC SA [BE]

Cited by

EP2008749A1; US8630730B2

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