

Title (en)

Method and apparatus for introducing steam in a mat, especially in the covering layers

Title (de)

Verfahren und Vorrichtung zum Einleiten von Dampf in eine Matte bzw. in deren Deckschichten

Title (fr)

Procédé et dispositif pour l'introduction de vapeur dans un mat, particulièrement dans les couches de revêtement

Publication

EP 1661677 A1 20060531 (DE)

Application

EP 05025693 A 20051124

Priority

- DE 102004057418 A 20041127
- DE 102005053981 A 20051113

Abstract (en)

The steaming process involves starting the steaming of the initial mat initially on a steaming sector (G) in the middle section (I-I) and then in the wedge form, as the production process continues, out towards the long edges (II-II, III-III) of the mat. This may be done alternately with non-working and working rows (a, b, c, d, f) of pressure chambers to steam the mat in the working direction (AR) over the steaming sector.

IPC 8 full level

B27N 3/18 (2006.01)

CPC (source: EP)

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Citation (applicant)

- WO 9841372 A1 19980924 - WESSER & DUEHOLM [DK], et al
- DE 10161341 A1 20030626 - DIEFFENBACHER GMBH MASCHF [DE]
- DE 4441017 A1 19960523 - DIEFFENBACHER GMBH MASCHF [DE]
- DE 3914106 A1 19901031 - SIEMPELKAMP GMBH & CO [DE]

Citation (search report)

- [DA] DE 10161341 A1 20030626 - DIEFFENBACHER GMBH MASCHF [DE]
- [DA] WO 9841372 A1 19980924 - WESSER & DUEHOLM [DK], et al
- [DA] US 6054081 A 20000425 - BIELFELDT FRIEDRICH B [DE]
- [DA] DE 3914106 A1 19901031 - SIEMPELKAMP GMBH & CO [DE]

Cited by

EP2213432A1; US11904496B2

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