

Title (en)

Conveying apparatus, mobile filling system and method for blowing insulating material in hollow spaces

Title (de)

Fördervorrichtung, mobile Befüllanlage und Verfahren zum Einblasen von Dämmstoff in Dämmstoffkammern

Title (fr)

Appareil transporteur, installation mobile de remplissage et procédé pour soufflage de matériau isolant dans les espaces creux

Publication

EP 1520948 A3 20070704 (DE)

Application

EP 04022255 A 20040917

Priority

- EP 04022255 A 20040917
- EP 03021015 A 20030917

Abstract (en)

[origin: EP1520948A2] An assembly feeds thermal insulation cellulose or wood fibres into a wall, floor or ceiling panel void. The fibres are surrendered from a container open wall to an L-shaped line of rollers located within a housing (14). The housing widens from top to bottom and discharges via a discrete sump (13) and blower hose (3). The sump forms part of a weighing system (16).

IPC 8 full level

E04F 21/12 (2006.01)

CPC (source: EP)

E04F 21/085 (2013.01); **E04F 21/12** (2013.01)

Citation (search report)

- [DA] WO 0125566 A1 20010412 - GLEIXNER MARKUS [DE]
- [A] GB 2072352 A 19810930 - PNEUMATIC APPLIC INC
- [A] WO 9900558 A1 19990107 - WILLISTON EVERETT S JR [US]
- [A] FR 2350450 A1 19771202 - SAS EXPL FOURS PROCEDES [FR]

Cited by

DE102012020001B3; DE102007056491B3; EP1914528A3; DE202012009728U1; EP2674548A2; DE102012012019A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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