

Title (en)
TILING ADHESIVE APPARATUS

Title (de)
FLIESENKLEBSTOFFVORRICHTUNG

Title (fr)
DISPOSITIF D'APPLICATION D'ADHÉSIF POUR CARRELAGE

Publication
EP 2347066 A1 20110727 (EN)

Application
EP 09748451 A 20091009

Priority

- GB 2009051351 W 20091009
- GB 0818457 A 20081009
- GB 0900245 A 20090109
- GB 0907707 A 20090506
- GB 0908662 A 20090520
- GB 0910510 A 20090618
- GB 0912290 A 20090715

Abstract (en)
[origin: WO2010041083A1] An apparatus for laying beads (33) of adhesive on a surface to be covered, comprises : a wheeled chassis (15) supporting a holder for a reservoir of adhesive; an adhesive dispensing head (27) having a plurality of outlet nozzles (82) for adhesive supplied thereto and supported by the chassis to extend adjacent said surface to be covered; a duct (26) connecting said held reservoir of adhesive to the dispensing head, means to drive adhesive from said held reservoir along the duct to the dispensing head, a power drive arrangement (18) for the wheeled chassis to effect movement of the chassis along said surface, and control means (34) for the power drive arrangement whereby the chassis moves at a substantially constant speed so that each bead (33) of adhesive is of a substantially uniform cross-sectional profile.

IPC 8 full level
B05B 9/00 (2006.01); **B05B 9/04** (2006.01); **B05C 17/005** (2006.01); **E04F 21/08** (2006.01); **E04F 21/20** (2006.01)

CPC (source: EP)
E04F 21/08 (2013.01); **E04F 21/20** (2013.01); **B05C 5/027** (2013.01); **B05C 11/1013** (2013.01)

Citation (search report)
See references of WO 2010041083A1

Cited by
US9957726B2; WO2020165891A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010041083 A1 20100415; EP 2347066 A1 20110727; EP 2347066 B1 20120725

DOCDB simple family (application)
GB 2009051351 W 20091009; EP 09748451 A 20091009