

Title (en)  
A device for unpacking tiles

Title (de)  
Vorrichtung zum Auspacken von Fliesen

Title (fr)  
Dispositif pour déballer des carreaux

Publication  
**EP 1340682 B1 20040721 (EN)**

Application  
**EP 02425577 A 20020926**

Priority  
IT MO20020049 A 20020228

Abstract (en)  
[origin: EP1340682A1] The device of the invention operates on packs (10) of tiles (9) arranged on a rest plane (5) and packaged with a border (10a) which wraps around the edges of the pack (10), leaving the central parts (10c) of top and bottom surfaces of the pack free. The device comprises a station (1) which comprises: a raising device (2) which vertically moves the pack (10) on the rest plane (5); a striker element (3) arranged above the rest plane (5); a hooking device (6) for hooking on to an internal edge (10b) of the border (10a) and dragging the internal edge (10a) away from the pack (10) of tiles (9); gripping organs (4) for holding the border (10a) when it is being removed from the pack (10). <IMAGE>

IPC 1-7  
**B65B 69/00**

IPC 8 full level  
**B65B 69/00** (2006.01)

CPC (source: EP)  
**B65B 69/00** (2013.01)

Cited by  
CN110539938A; EP4119454A3; IT202100018551A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**EP 1340682 A1 20030903; EP 1340682 B1 20040721**; AT E271496 T1 20040815; DE 60200785 D1 20040826; DE 60200785 T2 20050721; ES 2220888 T3 20041216; IT MO20020049 A0 20020228; IT MO20020049 A1 20030828

DOCDB simple family (application)  
**EP 02425577 A 20020926**; AT 02425577 T 20020926; DE 60200785 T 20020926; ES 02425577 T 20020926; IT MO20020049 A 20020228