

Title (en)
Stacking device

Title (de)
Stapelvorrichtung

Title (fr)
Dispositif d'empilage

Publication
EP 1275923 A3 20030521 (DE)

Application
EP 02450156 A 20020711

Priority
AT 10812001 A 20010711

Abstract (en)
[origin: EP1275923A2] Stacking device (10) for forming stacks of stackable products comprises a number of protrusions (12, 12') on a main surface of a base plate (11) which form bearing points or bearing surfaces (13, 13') for the stackable products. Intermediate spaces (14) forming air flow channels are provided between the protrusions in the longitudinal and transverse directions. Preferred Features: The protrusions taper from the base plate toward the bearing point/surface. The stacking device is made of plastic or metal, e.g. stainless steel or a light metal alloy, or wood. The stacking device is made of an embossed or deep-drawn foil or sheet.

IPC 1-7
F26B 25/18

IPC 8 full level
F26B 25/18 (2006.01)

CPC (source: EP)
F26B 25/185 (2013.01)

Citation (search report)

- [XY] DE 4447127 A1 19960321 - LINCK MASCH GATTERLINCK [DE]
- [XY] CA 2307464 A1 20001029 - BYMAN TIMOTHY [CA], et al
- [X] DE 19600415 A1 19960718 - LEUVREY BERNARD [FR]

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US2021283522A1

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

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EP 1275923 A2 20030115; EP 1275923 A3 20030521; AT 412466 B 20050325; AT A10812001 A 20040815

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EP 02450156 A 20020711; AT 10812001 A 20010711