

Title (en)

A transport unit and a method for lifting such a transport unit

Title (de)

Transporteinheit und Verfahren zum Anheben einer solchen Transporteinheit

Title (fr)

Unité de transport et procédé de levage d'une telle unité de transport

Publication

EP 2743202 A1 20140618 (EN)

Application

EP 12196668 A 20121212

Priority

EP 12196668 A 20121212

Abstract (en)

A transport unit comprising a mineral wool plate package with at least two mineral wool plates (2), the mineral wool plate package having a top surface, a bottom surface and two opposed side surfaces extending in a width and a height of the mineral wool plate package, and two separate feet (3, 4) positioned at a distance from each other, manufactured from an insulating material and arranged at the bottom surface, forming ground supports adapted to carry and support the package when the transport unit is positioned on the ground (5), the feet in that position keeping the mineral wool plates at a distance from the ground such as to make it possible for a fork of a fork-lift or like lifting device to be inserted between the feet to lift up the transport unit, each foot (3, 4) comprises a lower part (8) and an upper part (7), the lower part extending shorter towards the closer of the side surfaces such as to form a step (9a, 9b) between the lower part and the upper part, which step extends in the width direction of the mineral wool plate package to form a lifting strap space adapted to accommodate a respective lifting strap (10, 11) for lifting up the transport unit.

IPC 8 full level

B65D 19/40 (2006.01); **B65D 71/00** (2006.01); **B65D 85/46** (2006.01)

CPC (source: EP US)

B65D 19/0004 (2013.01 - US); **B65D 19/40** (2013.01 - EP US); **B65D 71/0088** (2013.01 - EP US); **B65D 85/62** (2013.01 - US); **B65D 2571/00092** (2013.01 - EP US); **B65D 2571/00098** (2013.01 - EP US)

Citation (applicant)

- DE 4218354 A1 19931209 - ROCKWOOL MINERALWOLLE [DE]
- WO 9823497 A1 19980604 - ROCKWOOL DEUTSCHE [DE]

Citation (search report)

- [A] WO 2004018299 A2 20040304 - ROCKWOOL MINERALWOLLE [DE], et al
- [A] DE 9421186 U1 19950629 - ROCKWOOL MINERALWOLLE [DE]

Designated contracting state (EPC)

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