

Title (en)
Decking components

Title (de)
Bodenpaneel

Title (fr)
Panneau de plancher

Publication
EP 1104827 A3 20020731 (EN)

Application
EP 00310435 A 20001124

Priority
GB 9928255 A 19991201

Abstract (en)
[origin: EP1104827A2] A lightweight decking plank has male and female connecting members formed at its opposite longitudinal edges, at least one component of each connecting member comprising a hollow section, and the connecting members being arranged such that when the male connector of one plank is engaged with the female connector of an adjacent plank, at least parts of the hollow sections of the respective connectors are positioned in vertical alignment with one another and form an essentially rigid load-supporting connection between the upper and lower surfaces of the assembly at the region of inter-connection. <IMAGE>

IPC 1-7
E04C 2/20; **E04C 2/34**; **E04F 15/10**

IPC 8 full level
E04B 5/02 (2006.01); **E04C 2/20** (2006.01); **E04C 2/34** (2006.01); **E04C 2/36** (2006.01); **E04F 15/10** (2006.01); **E04F 19/06** (2006.01)

CPC (source: EP US)
E04B 5/026 (2013.01 - EP US); **E04C 2/20** (2013.01 - EP US); **E04C 2/34** (2013.01 - EP US); **E04C 2/36** (2013.01 - EP US); **E04F 15/02161** (2013.01 - EP US); **E04F 15/10** (2013.01 - EP US); **E04F 19/061** (2013.01 - EP US); **E04F 2015/02094** (2013.01 - EP US); **E04F 2203/04** (2013.01 - EP US)

Citation (search report)

- [XY] FR 2733264 A1 19961025 - MILANESE PIERRE [FR]
- [Y] EP 0915006 A2 19990512 - GEN TRAILERS FRANCE [FR]
- [A] EP 0785319 A1 19970723 - LB PLASTICS LTD [GB]
- [X] FR 1589994 A 19700406

Cited by
AT516336A1; AT516336B1; WO2021080917A1

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DOCDB simple family (publication)
EP 1104827 A2 20010606; **EP 1104827 A3 20020731**; GB 2356874 A 20010606; GB 9928255 D0 20000126; US 2001037619 A1 20011108

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