

Title (en)
Sandwich panel and method of producing a sandwich panel

Title (de)
Sandwichplatte und Verfahren zur Herstellung einer Sandwichplatte

Title (fr)
Panneau en sandwich et son procédé de production

Publication
EP 2141299 A3 20110907 (EN)

Application
EP 09164311 A 20090701

Priority
NL 2001759 A 20080704

Abstract (en)
[origin: EP2141299A2] A sandwich panel comprising a core with plate material provided on either side of said core, wherein the sandwich panel comprises at least one stiffening beam for making the panel more rigid, which beam extends between the plate material provided on either side of the core, wherein part of the core is disposed between the stiffening beam and at least one plate of the plate material, which stiffening beam extends in a groove in the core, being countersunk in the core, wherein the plate material is in abutment with the core and is glued thereto, and wherein said stiffening beam and said plate material are glued together.

IPC 8 full level
E04C 2/38 (2006.01); **E04C 2/292** (2006.01); **E04C 2/296** (2006.01)

CPC (source: EP)
E04C 2/292 (2013.01); **E04C 2/296** (2013.01); **E04C 2/386** (2013.01)

Citation (search report)

- [X] DE 10250665 A1 20040325 - WEINMANN HOLZBAUSYSTEMTECHNIK [DE]
- [A] US 3782049 A 19740101 - SACHS M
- [A] US 4163349 A 19790807 - SMITH GLENN W [US]
- [A] WO 9534721 A1 19951221 - NESTE OY [FI], et al
- [X] DE 10134268 A1 20030130 - FRANKIA FAHRZEUGBAU PILOTE GMB [DE]

Cited by
EP3115524A1; WO2020167139A1

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

DOCDB simple family (publication)
EP 2141299 A2 20100106; EP 2141299 A3 20110907; NL 2001759 C2 20100105

DOCDB simple family (application)
EP 09164311 A 20090701; NL 2001759 A 20080704