

Title (en)

Method for the production of a prefabricated panel to create circular tanks and a relative mould

Title (de)

Verfahren zur Herstellung eines vorgefertigten Bauelementes zur Herstellung von kreisförmigen Tanks und entsprechende Form

Title (fr)

Méthode pour la fabrication de panneau préfabriqué pour construction de cuve circulaire et moule correspondant

Publication

EP 2746016 A1 20140625 (EN)

Application

EP 13197592 A 20131217

Priority

IT PC20120031 A 20121218

Abstract (en)

The present invention relates to a method for the production of a prefabricated panel (10), with two opposing side edges (12, 14) shaped respectively with a male profile and a female profile that can be joined together, comprising at least: - an operation for forming said panel (10) to give at least a first side edge (12) a male profile (13) and to give at least a second opposing side edge (14) a female profile (15) that can be joined together; and - an operation for finishing said side edges (12, 14) to give them dimensional and form tolerances that allow dry joining of adjacent panels to create circular tanks; characterized in that said forming operation and said finishing operation are carried out in a single step.

IPC 8 full level

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CPC (source: EP)

B28B 7/0044 (2013.01); **B28B 7/0079** (2013.01); **E04H 7/18** (2013.01)

Citation (applicant)

- EP 0425537 A1 19910508 - CENTOCOR INC [US]
- EP 0514583 A1 19921125 - PARENTI GIUSEPPE [IT]
- EP 0707121 A1 19960417 - PARENTI GIUSEPPE [IT], et al
- IT 1306407 B1 20010606 - PARENTI GIUSEPPE [IT], et al

Citation (search report)

- [X] EP 0707121 A1 19960417 - PARENTI GIUSEPPE [IT], et al
- [X] CN 101486228 A 20090722 - UNIV JIANGSU POLYTECHNIC [CN]
- [X] JP S5218037 A 19770210 - TSUZUKI JUNICHI

Cited by

GB2596949A; WO2020208561A1

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

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