

Title (en)

COMPOSITE PANEL WITH RICE HUSK ADDITIVE AND POLYURETHANE FILLING

Title (de)

VERBUNDPLATTE MIT REISHÜLSENADDITIV UND POLYURETHANFÜLLUNG

Title (fr)

PANNEAU COMPOSITE AVEC ADDITIF DE BALLE DE RIZ ET REMPLISSAGE DE POLYURÉTHANE

Publication

EP 4058287 A4 20230111 (EN)

Application

EP 20887344 A 20201104

Priority

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- TR 2020051042 W 20201104

Abstract (en)

[origin: WO2021096461A1] The invention relates to, composite panels with rice husks or rice husk powder or rice husk and rice husk powder mixture additive and polyurethane filling, that aesthetically solves the problem of the outer shell of structures such as heat, water and sound insulation, and that is used in large-sized buildings the carrier system of which is steel or prefabricated, such as factories, industrial buildings, military buildings, social buildings, agricultural buildings, sports facilities, construction site buildings, silos, supermarkets, shopping malls, cold stores, wholesale market buildings, in the production of facades, roofs, cold storage, louver-shutters, refrigerators, in white goods industry, space and aviation industries.

IPC 8 full level

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C-Set (source: EP)

C08L 75/04 + **C08L 97/02**

Citation (search report)

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- [Y] US 4927861 A 19900522 - SOUTO SADARIO O [BR], et al
- [Y] US 2019140579 A1 20190509 - WAMBAUGH JAMES A [US], et al
- See references of WO 2021096461A1

Designated contracting state (EPC)

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