

Title (en)

PRODUCTION OF HARD POLYURETHANE OR POLYISOCYANURATE FOAM

Title (de)

HERSTELLUNG VON POLYURETHAN- ODER POLYISOCYANURAT-HARTSCHAUMSTOFF

Title (fr)

PRODUCTION DE MOUSSE DURE DE POLYURÉTHANE OU DE POLYISOCYANURATE

Publication

EP 4323420 A1 20240221 (DE)

Application

EP 22716950 A 20220322

Priority

- EP 21168269 A 20210414
- EP 2022057460 W 20220322

Abstract (en)

[origin: WO2022218657A1] The invention relates to a composition for producing hard polyurethane or polyisocyanurate foam, comprising at least one isocyanate component, a polyol component, optionally a foam stabilizer, and optionally blowing agents, wherein the composition contains at least one catalyst that catalyzes the formation of a urethane or isocyanurate bond, said catalyst comprising zinc salts and/or a zinc-containing preparation.

IPC 8 full level

C08G 18/16 (2006.01); **C08G 18/22** (2006.01); **C08G 18/42** (2006.01); **C08G 18/48** (2006.01); **C08G 18/76** (2006.01)

CPC (source: EP KR US)

C08G 18/163 (2013.01 - EP KR US); **C08G 18/222** (2013.01 - EP KR US); **C08G 18/225** (2013.01 - EP KR); **C08G 18/42** (2013.01 - EP KR); **C08G 18/4208** (2013.01 - US); **C08G 18/48** (2013.01 - EP KR US); **C08G 18/7657** (2013.01 - EP); **C08G 18/7671** (2013.01 - KR); **C08G 2110/0025** (2021.01 - EP KR US)

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

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022218657 A1 20221020; CA 3208550 A1 20221020; CN 117120500 A 20231124; EP 4323420 A1 20240221; JP 2024514003 A 20240327; KR 20230169180 A 20231215; MX 2023012075 A 20231024; US 2024209138 A1 20240627

DOCDB simple family (application)

EP 2022057460 W 20220322; CA 3208550 A 20220322; CN 202280028032 A 20220322; EP 22716950 A 20220322; JP 2023563118 A 20220322; KR 20237036542 A 20220322; MX 2023012075 A 20220322; US 202218554954 A 20220322