

Title (en)

POLYMER FOR PROCESSING MATERIALS OF MARINE ORIGIN FROM AN EARTH PRESSURE TUNNEL-BORING MACHINE

Title (de)

POLYMER FÜR DIE BEHANDLUNG VON MEERESMATERIAL AUS EINER ERDDRUCK-TUNNELBOHRMASCHINE

Title (fr)

POLYMERES POUR LE TRAITEMENT DE MARIN ISSU D'UN TUNNELIER A PRESSION DE TERRE

Publication

**EP 4159974 A1 20230405 (FR)**

Application

**EP 21306374 A 20211001**

Priority

EP 21306374 A 20211001

Abstract (fr)

La présente invention porte sur la séparation des composants de marins issus de tunnelier à pression de terre par ajout de polymère super absorbant pour valoriser des matériaux excavés.

IPC 8 full level

**E21D 9/06** (2006.01); **C02F 11/148** (2019.01)

CPC (source: EP)

**E21D 9/0678** (2016.01)

Citation (applicant)

CAS , no. 25608-12-2

Citation (search report)

- [A] JP 2000160152 A 20000613 - TOAGOSEI CO LTD, et al
- [A] JP 2006070211 A 20060316 - NIPPON CATALYTIC CHEM IND
- [A] JP 2015063669 A 20150409 - MAGUMA KK
- [A] LE FRAPPER PATRICK: "Master Système Transport Ferroviaire - Module Génie Civil: les tunneliers", 8 January 2016 (2016-01-08), pages 1 - 26, XP055900499, Retrieved from the Internet <URL:https://www.afgc.asso.fr/app/uploads/2016/01/Fiche-technique-tunneliers.pdf> [retrieved on 20220311]

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)

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