

Title (en)

REINFORCEMENT ELEMENT FOR A MOULDED WALL PROVIDED WITH A SEAL HOLDER

Title (de)

VERSTÄRKUNGSELEMENT FÜR EINE MIT EINEM DICHTUNGSHALTER VERSEHENE FORMWAND

Title (fr)

ELEMENT D'ARMATURES POUR PAROI MOULEE MUNI D'UN PORTE-JOINT D'ETANCHEITE

Publication

EP 4158111 A1 20230405 (FR)

Application

EP 21728210 A 20210524

Priority

- FR 2005694 A 20200529
- EP 2021063739 W 20210524

Abstract (en)

[origin: WO2021239644A1] The invention relates to a reinforcement element (12) for a moulded wall comprising a reinforcement frame (18), the reinforcement element further comprising a seal holder (30) provided with a mounting portion (32) for receiving at least one seal (14) which is elongated, the seal holder (30) being attached to the first end portion of the reinforcement cage (18) and extending along the longitudinal direction (A) of the reinforcement cage, the seal holder defining a housing (36) for receiving the seal (14), at least a first portion (14a) of which is surrounded by a sacrificial material (16).

IPC 8 full level

E02D 5/18 (2006.01); **E04C 5/06** (2006.01)

CPC (source: EP US)

E02D 5/185 (2013.01 - EP); **E02D 5/20** (2013.01 - US); **E04C 5/06** (2013.01 - EP); **E04C 5/0604** (2013.01 - EP); **E04C 5/0609** (2013.01 - EP); **E02D 2250/0023** (2013.01 - US); **E02D 2300/002** (2013.01 - US); **E02D 2300/0034** (2013.01 - US); **E02D 2600/20** (2013.01 - US)

Citation (search report)

See references of WO 2021239644A1

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)

FR 3110922 A1 20211203; **FR 3110922 B1 20221014**; EP 4158111 A1 20230405; US 2023203772 A1 20230629; WO 2021239644 A1 20211202

DOCDB simple family (application)

FR 2005694 A 20200529; EP 2021063739 W 20210524; EP 21728210 A 20210524; US 202117927916 A 20210524