

Title (en)

DRY CONSTRUCTION FRAMING MEMBER AND WALL OR CEILING STRUCTURES COMPRISING THE SAME

Title (de)

TROCKENBAURAHMENELEMENT UND WAND- ODER DECKENSTRUKTUREN DAMIT

Title (fr)

ÉLÉMENT D'OSSATURE DE CONSTRUCTION SÈCHE ET STRUCTURES DE MUR OU DE PLAFOND COMPRENANT CE DERNIER

Publication

EP 4381148 A1 20240612 (EN)

Application

EP 22761049 A 20220805

Priority

- EP 21000215 A 20210805
- EP 2022025366 W 20220805

Abstract (en)

[origin: WO2023011766A1] The invention concerns a dry construction framing member with a hollow, polygonal shape, which is suitable for walls or ceilings. The invention also comprises an elongate sheet with bend lines and a method by which the elongate sheet can be shaped into a framing member as well as arrangements of these framing members in wall or ceiling framing constructions. These framing constructions further comprise guiding tracks. Some also comprise placement means to optimise the positioning of the framing members, particularly in arrangements for reduced sound transmission. The invention further encompasses using a wall framing with the framing member according to the invention for reducing sound transmission.

IPC 8 full level

E04C 3/00 (2006.01); **E04B 2/74** (2006.01); **E04B 2/76** (2006.01); **E04B 2/78** (2006.01); **E04B 9/00** (2006.01); **E04B 9/16** (2006.01)

CPC (source: EP)

E04B 2/7412 (2013.01); **E04B 2/767** (2013.01); **E04B 2/7809** (2013.01); **E04B 2/7818** (2013.01); **E04B 2/7836** (2013.01); **E04B 9/001** (2013.01); **E04B 9/16** (2013.01); **E04C 3/005** (2013.01)

Citation (search report)

See references of WO 2023011766A1

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 2023011766 A1 20230209; EP 4381148 A1 20240612

DOCDB simple family (application)

EP 2022025366 W 20220805; EP 22761049 A 20220805