

Title (en)  
INSIDE CORNER PROFILE FOR DRYWALL INSTALLATION

Title (de)  
INNENECKPROFIL FÜR TROCKENWANDINSTALLATION

Title (fr)  
PROFIL DE COIN INTERNE POUR INSTALLATION DE CLOISON SÈCHE

Publication  
**EP 4263970 A1 20231025 (EN)**

Application  
**EP 20845560 A 20201218**

Priority  
EP 2020000214 W 20201218

Abstract (en)  
[origin: WO2022128042A1] The invention relates to an inside corner profile (10) for providing a low-maintenance expansion joint in a space that is at least partially designed with flat structural elements, the cross section of the inside corner profile (10) having a long leg (20) on the back and a short leg (30) on the front, as well as a web (40) that connects the short leg (30) and the long leg (20), the web (40) being extended beyond the attachment point (31) of the short leg (30) and the web extension (41) having a shadow gap (43) on the back side of its end portion (42). The invention also relates to the use of the inside corner profile (10) in drywall construction using gypsum plaster board panels.

IPC 8 full level  
**E04F 13/073** (2006.01); **E04F 19/02** (2006.01); **E04F 19/04** (2006.01); **E04F 19/06** (2006.01)

CPC (source: EP US)  
**E04F 13/0733** (2013.01 - EP US); **E04F 19/022** (2013.01 - EP US); **E04F 19/0486** (2013.01 - EP US); **E04F 19/0495** (2013.01 - EP);  
**E04F 19/061** (2013.01 - EP); **E04F 19/064** (2013.01 - EP 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 2022128042 A1 20220623**; CA 3201358 A1 20220623; EP 4263970 A1 20231025; MX 2023006658 A 20230621;  
US 2024018788 A1 20240118

DOCDB simple family (application)  
**EP 2020000214 W 20201218**; CA 3201358 A 20201218; EP 20845560 A 20201218; MX 2023006658 A 20201218;  
US 202018256738 A 20201218