

Title (en)
WALL JOINT AND CONCRETE ELEMENT

Title (de)
WANDANSCHLUSS UND BETONELEMENT

Title (fr)
JOINT DE MUR ET ÉLÉMENT EN BÉTON

Publication
EP 3377710 B1 20230712 (DE)

Application
EP 16810261 A 20161118

Priority
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• EP 2016078189 W 20161118

Abstract (en)
[origin: WO2017085286A1] The invention relates to a wall connection (1) between a first wall (2) and a second wall (3). The first wall (2) and the second wall (3) are connected to one another. The first wall (2) has a strip-shaped wall recess (4). The second wall (3) is arranged by its end side in sections in the wall recess (4), such that an end side (6) of the second wall (3) is arranged entirely in the wall recess (4). The first wall (2) and the second wall (3) are connected to one another via at least one securing element (7). A width (12) of the wall recess (4) is greater than a thickness (13) of the second wall (3), whereby regions (16) are formed between edge sections (14) of the wall recess (4) and opposing wall surface sections (15) of the second wall (3), which are filled with a filling material (17) such that the wall connection (1) is closed in an air-tight manner over an entire height of the second wall (3).

IPC 8 full level
E04B 1/04 (2006.01)

CPC (source: EP)
E04B 1/04 (2013.01); **E04B 1/043** (2013.01)

Citation (examination)
• WO 2014118695 A2 20140807 - CANOVA ENGINEERING S R L [IT]
• ES 2376210 A1 20120312 - MORENO LARA GUILLERMO [ES], et al
• WO 2017137800 A1 20170817 - ZAMYSŁOWSKI EUGENIUSZ [PL]

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DOCDB simple family (publication)
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