

Title (en)  
CONNECTOR FOR SHEET METAL STUD

Title (de)  
VERBINDER FÜR BLECHSTIFT

Title (fr)  
RACCORD POUR GOUJON EN TÔLE

Publication  
**EP 3765681 A1 20210120 (EN)**

Application  
**EP 19712316 A 20190308**

Priority  
• SE 1830082 A 20180312  
• SE 1930078 A 20190305  
• SE 2019050210 W 20190308

Abstract (en)  
[origin: SE1930078A1] A connector configured to connect a C-shaped sheet metal stud (1.2), called a C-stud, to a U-shaped sheet metal stud (1.1), called a U-stud, in a wall frame construction, wherein said C-stud (1.2) is provided inside U-stud side flanges (101) of the U-stud (1.1) and has a length extension being substantially perpendicular to a length extension for the U-stud, said connector comprising:- a hook shaped part (201) configured to embrace a lip (107) of the C-stud when the connector is used for connecting a C-stud (1.2) to a U-stud (1.1); a main body (205) connected to the hook shaped part (201); and a bracket (203) connected to said main body (205), wherein said bracket (203) and said main body (205) are configured to embrace a U-stud side flange (101) of the U-stud when the connector is used for connecting a C-stud (1.2) to a U-stud (1.1), wherein said main body (205) is connected to the bracket (203) such that at least one main slot (V) is provided along a part of a height (hi) of said bracket between the bracket (203) and the main body (205), wherein said main slot (V) is configured to receive said U-stud side flange (101) when the connector is used for connecting the C-stud to the U-stud.

IPC 8 full level  
**E04B 2/74** (2006.01); **E04B 2/76** (2006.01); **E04B 2/78** (2006.01)

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**E04B 2/7457** (2013.01 - EP SE); **E04B 2/766** (2013.01 - SE); **E04B 2/767** (2013.01 - EP SE); **E04B 2/789** (2013.01 - EP); **E04B 2/825** (2013.01 - SE); **E04C 3/07** (2013.01 - SE)

Citation (search report)  
See references of WO 2019177520A1

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Designated extension state (EPC)  
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DOCDB simple family (publication)  
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