

Title (en)

SYSTEM FOR WALL STUD CONSTRUCTION

Title (de)

SYSTEM ZUR KONSTRUKTION EINES WANDSTÄNDERS

Title (fr)

SYSTÈME DE CONSTRUCTION DE POTEAUX DE CLOISON

Publication

EP 3344821 A4 20190703 (EN)

Application

EP 15875794 A 20151230

Priority

- SE 1400610 A 20141230
- SE 2015000083 W 20151230

Abstract (en)

[origin: WO2016108742A1] The present invention relates to a stud system (1) comprised of at least two studs (3) and at least one associated attachment device (4), in which the studs (3) are comprised of at least one first part (9) and at least one second part (10) which are joined to each other in the parts' transverse direction. The attachment devices are for example angled brackets having at least one first shank (21) and at least one second shank (22). The studs (3) have at least one groove (18) which extends along all or part of one or both of the studs' opposite sides. Further, the studs (3) have a through-hole (13) which extends along the longitudinal direction of the stud. The through-hole (13) has a cross-section that allows the shanks (21, 22) to be inserted fully or partially in the through-hole (13).

IPC 8 full level

E04B 2/74 (2006.01); **E04B 2/80** (2006.01); **E04C 3/14** (2006.01); **E04B 1/26** (2006.01)

CPC (source: EP SE)

E04B 2/7457 (2013.01 - EP SE); **E04B 2/80** (2013.01 - EP SE); **E04C 3/145** (2013.01 - EP); **E04B 2001/2644** (2013.01 - EP SE)

Citation (search report)

- [A] FR 2673964 A1 19920918 - BRETZNER MICHEL [FR], et al
- [A] GB 885590 A 19611228 - ROBERTSON THAIN LTD
- [A] US 3837128 A 19740924 - O BRIEN W
- See references of WO 2016108742A1

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

DOCDB simple family (publication)

WO 2016108742 A1 20160707; EP 3344821 A1 20180711; EP 3344821 A4 20190703; EP 3344821 B1 20200805; SE 1400610 A1 20160701; SE 540394 C2 20180911

DOCDB simple family (application)

SE 2015000083 W 20151230; EP 15875794 A 20151230; SE 1400610 A 20141230