

Title (en)
ELEMENT RECEPTACLE

Title (de)
ELEMENTAUFNAHME

Title (fr)
LOGEMENT D'ÉLÉMENT

Publication
EP 4278053 A1 20231122 (DE)

Application
EP 22700223 A 20220104

Priority
• DE 202021100196 U 20210115
• EP 2022050079 W 20220104

Abstract (en)
[origin: CA3207732A1] The invention relates to an element receptacle for providing a receptacle for a scaffolding element on a scaffolding element already positioned, the element receptacle comprising a receptacle, which has a receptacle interface for receiving a scaffolding element, which also has at least one joint region disposed adjacent to the receptacle interface, and which also has a clamping region disposed adjacent to the joint region on the side of the receptacle opposite the receptacle interface. The element receptacle also comprises a retainer, which has an attaching element for attaching to a scaffolding element already positioned and which also has at least one mating joint region. In the element receptacle, the joint region of the receptacle is inserted into the mating joint region of the retainer, or the mating joint region of the retainer is inserted into the joint region of the receptacle, and, by means of this operative connection between the joint region and the mating joint region, the receptacle is guided for rotation relative to the retainer about at least one first spatial axis. The invention also relates to a connection system for connecting a scaffolding portion to a scaffolding portion already positioned, comprising at least one element receptacle and at least one first horizontal bar, and to a method for mounting a scaffolding portion on a scaffolding portion already positioned.

IPC 8 full level
E04G 1/15 (2006.01); **E04G 5/06** (2006.01); **E04G 7/02** (2006.01); **E04G 7/30** (2006.01); **E04G 7/32** (2006.01); **E04G 7/34** (2006.01)

CPC (source: EP US)
E04G 1/15 (2013.01 - EP); **E04G 5/061** (2013.01 - EP); **E04G 7/02** (2013.01 - EP US); **E04G 7/301** (2013.01 - EP); **E04G 7/32** (2013.01 - EP); **E04G 7/34** (2013.01 - EP); **E04G 2001/155** (2013.01 - EP)

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)
DE 202021100196 U1 20220420; CA 3207732 A1 20220721; CN 116783358 A 20230919; EP 4278053 A1 20231122;
US 2024084609 A1 20240314; WO 2022152594 A1 20220721

DOCDB simple family (application)
DE 202021100196 U 20210115; CA 3207732 A 20220104; CN 202280010302 A 20220104; EP 2022050079 W 20220104;
EP 22700223 A 20220104; US 202218261538 A 20220104