

Title (en)
SCAFFOLD STRUCTURE

Title (de)
GERÜSTKONSTRUKTION

Title (fr)
STRUCTURE D'ÉCHAFAUDAGE

Publication
EP 4368793 A1 20240515 (EN)

Application
EP 22206538 A 20221110

Priority
EP 22206538 A 20221110

Abstract (en)
Scaffold structure of the type with vertically extending scaffold poles (1), scaffold tubes (2) extending horizontally between opposite sides of the scaffold structure and planks (4) supported by the scaffold tubes and defining a working platform, wherein between the scaffold poles, scaffold tubes and working platform a working space is defined, and a conveyor assembly. The conveyor assembly at least comprises a conveyor rail (5) attached to a part of the scaffold structure and extending substantially horizontally within the working space and a conveyor cart (7) which is embodied to move along the conveyor rail, and which is positioned within the working space, for its major part below the conveyor rail and at a distance above the working platform.

IPC 8 full level
E04G 5/00 (2006.01); **E04G 7/16** (2006.01); **E04G 7/34** (2006.01)

CPC (source: EP)
E04G 5/00 (2013.01); **E04G 7/16** (2013.01); **E04G 7/34** (2013.01)

Citation (search report)

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- [XA] US 2022106798 A1 20220407 - JOHNSON JOSEPH [US]
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- [A] DE 29808022 U1 19980813 - INOTEC GMBH [DE]
- [IA] VERSION UK ET AL: "TECHNICAL DESCRIPTION of Scaffolding Runways", 30 April 2021 (2021-04-30), pages 1 - 20, XP093033215, Retrieved from the Internet <URL:https://www.niko.eu.com/product-ranges/scaffolding-runways/> [retrieved on 20230320]

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 ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

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