

Title (en)

POLE-SHAPED SCAFFOLDING ELEMENT, SCAFFOLDING PART HAVING A SCAFFOLDING ELEMENT OF THIS KIND AND METHOD FOR MOUNTING A SCAFFOLDING ELEMENT OF THIS KIND

Title (de)

STANGENFÖRMIGES GERÜSTELEMENT, GERÜST-TEIL MIT EINEM SOLCHEN GERÜSTELEMENT SOWIE VERFAHREN ZUR MONTAGE EINES SOLCHEN GERÜSTELEMENTS

Title (fr)

ÉLÉMENT D'ÉCHAFAUDAGE EN FORME DE TIGE, ÉLÉMENT D'ÉCHAFAUDAGE COMPORTANT UN TEL ÉLÉMENT D'ÉCHAFAUDAGE ET PROCÉDÉ D'ASSEMBLAGE D'UN TEL ÉLÉMENT D'ÉCHAFAUDAGE

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Application

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Priority

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Abstract (en)

[origin: WO2019057957A1] The invention relates to an elongate scaffolding element (18), in particular in the form of a scaffold diagonal. The scaffolding element (18) can preferably be hooked at one end by means of a first connecting element (30) onto a projecting recess (20) of a scaffold component by pivoting the scaffolding element (18) around the longitudinal axis thereof or around an axis parallel to the longitudinal axis thereof. At the other end, the scaffolding element (18) can comprise a safety bolt which can be introduced into a second projecting recess to prevent pivoting of the scaffolding element (18) about the longitudinal axis thereof or about an axis parallel to the longitudinal axis thereof. The safety bolt can, in particular, be secured to the scaffolding component by a safety element. The first connecting element (30) can in particular be hook-shaped, wherein a projection (24) at the free end of the first connecting element (30) can engage behind the edge (26) of the first projection recess (20). A spacing section can be provided between the projection (24) and a scaffolding element body (36) and extends away from the longitudinal direction of the scaffolding element body (36). The projection (24) can extend perpendicularly $\pm 20^\circ$, in particular perpendicularly $\pm 10^\circ$, preferably perpendicularly $\pm 5^\circ$ from the spacing section.

IPC 8 full level

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CPC (source: EP)

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Citation (examination)

- EP 3425137 A1 20190109 - PERI GMBH [DE]
- WO 2019052604 A1 20190321 - PERI GMBH [DE]
- "PERI UP Rosett Stützturm - Aufbau und Verwendungsanleitung fuer die Regelausführung", FIRMENSCHRIFT, PERI GMBH, D-89259 WEISSENHORN, DE, 1 April 2012 (2012-04-01), pages 1 - 46, XP008173232
- PERI: "PERI UP Rosett Flex The modular system scaffolding flexible - safe - fast", 24 December 2014 (2014-12-24), pages 1 - 56, XP055799438, Retrieved from the Internet <URL:https://www.peri.ee/dam/jcr:7aee1c00-fb50-401f-9697-f8b2e4ee2b63/peri-up-rosett-flex-catalogue.pdf> [retrieved on 20210428]

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DOCDB simple family (publication)

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