

Title (en)

NODE COUPLER FOR ATTACHING HORIZONTAL AND DIAGONAL BARS TO A VERTICAL BAR IN A SCAFFOLDING SYSTEM

Title (de)

KNOTENKOPPLER ZUR BEFESTIGUNG VON HORIZONTAL EN UND DIAGONALEN STÄBEN AN EINEN VERTIKALEN STAB IN EINEM GERÜSTSYSTEM

Title (fr)

COUPLEUR DE NOEUD PERMETTANT DE FIXER DES BARRES HORIZONTALES ET DIAGONALES À UNE BARRE VERTICALE DANS UN SYSTÈME D'ÉCHAFAUDAGE

Publication

EP 3617421 B1 20210901 (EN)

Application

EP 19188828 A 20190729

Priority

NO 20181030 A 20180727

Abstract (en)

[origin: EP3617421A1] A node connection (1) for attaching horizontal and diagonal struts (50) to a vertical strut (40) in a scaffolding system, the node connection (1) comprising a cage mounted on the vertical strut (40) and configured for receiving the fastening members (51) of the horizontal and diagonal struts. The cage takes the form of a generally circular rim plate (5) having an inner circumference (5a) surrounding the vertical strut (40) and a wavy/undulated outer circumference (5b) with a number of hole formations (8, 9) between the inner and outer circumferences (51, 5b) for receiving the fastening members (51) of the various horizontal and vertical struts.

IPC 8 full level

E04G 7/22 (2006.01); **E04G 7/30** (2006.01); **E04G 7/32** (2006.01)

CPC (source: EP NO)

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EP 3617421 A1 20200304; **EP 3617421 B1 20210901**; DK 3617421 T3 20211206; NO 20181030 A1 20200128; NO 345174 B1 20201026

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