

Title (en)
Scaffold suspension structure.

Title (de)
Hängegerüststruktur.

Title (fr)
Structure d'échafaudage suspendu.

Publication
EP 0052439 A1 19820526 (EN)

Application
EP 81304993 A 19811023

Priority
GB 8037145 A 19801119

Abstract (en)
A suspension structure for use in securing a scaffold to a girder having two opposite flanges. The structure comprises two horizontally spaced vertical carriers (4,5) each having at their upper end a spindle (8, 9) carrying a roller (10, 11), the rollers engaging the opposite flanges. Each carrier has at its lower end a support section (15, 16), the support sections being axially aligned and extending horizontally away from one another. The carriers are coupled by a coupling member (2) having screw-threaded regions (22, 23) of opposite hand lying to opposite sides of the centre of the coupling member and engaging screw-threaded regions (26, 27) of the carriers (4, 5) so that on rotating the coupling members the horizontal spacing between the carriers may be adjusted.

IPC 1-7
E04G 3/10

IPC 8 full level
E04G 3/22 (2006.01); **E04G 3/28** (2006.01)

CPC (source: EP)
E04G 3/22 (2013.01); **E04G 3/28** (2013.01); **E04G 5/045** (2013.01); **E04G 2003/283** (2013.01)

Citation (search report)
• US 3096064 A 19630702 - LEONARD HENDERSON G
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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0052439 A1 19820526; AU 7734381 A 19820527; NO 813893 L 19820521

DOCDB simple family (application)
EP 81304993 A 19811023; AU 7734381 A 19811110; NO 813893 A 19811117