

Title (en)

STRUT LINKAGE FOR A STEEL CONSTRUCTION, AND STEEL CONSTRUCTION HAVING A STRUT LINKAGE

Title (de)

STREBENANBINDUNG FÜR EINE STAHLBAUKONSTRUKTION UND STAHLBAUKONSTRUKTION MIT STREBENANBINDUNG

Title (fr)

RATTACHEMENT D'ENTRETOISES POUR CONSTRUCTION MÉTALLIQUE ET CONSTRUCTION MÉTALLIQUE À RATTACHEMENT D'ENTRETOISES

Publication

EP 3204640 A1 20170816 (DE)

Application

EP 15756607 A 20150821

Priority

- DE 102014114472 A 20141006
- EP 2015069278 W 20150821

Abstract (en)

[origin: CA2960443A1] A strut linkage (9, 30, 40, 50) for a steel construction (1), in particular of a tower of a wind power plant (2), preferably a corner post (3) of a lattice tower, is described and shown. In order that high forces can be dissipated via the strut linkage, without this entailing elevated stress peaks, an excessive use of material and/or an excessive outlay on construction, it is provided that a plate element (13, 31, 41, 51) is provided for arranging between (preferably load-bearing) steel construction components (7, 8), and that at least one connector element (17, 32, 42, 56) which is connected to the plate element (13, 31, 41, 51) is provided for attaching at least one strut (20) and/or guy of the steel construction (1) to the steel construction components (7, 8) via the plate element (13, 31, 41, 51).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2016055211A1

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