

Title (en)
LATTICE SUPPORT STRUCTURE

Title (de)
GITTERTRAGWERK

Title (fr)
STRUCTURE PORTEUSE EN TREILLIS

Publication
EP 2288765 A2 20110302 (DE)

Application
EP 09765518 A 20090527

Priority
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Abstract (en)
[origin: WO2009152938A2] The invention relates to a lattice support structure comprising interconnected lattice rods, the lattice support structure having lattice rods that extend in the longitudinal direction of the lattice support structure and lattice rods that interconnect the same directly or indirectly. The connecting lattice rods are in contact with the longitudinally extending lattice rods in such a manner that the distance of the lattice rods extending in the longitudinal direction of the lattice support structure can be reduced when the lattice support structure is folded and can be increased when the lattice support structure is unfolded. One, more or all the connecting lattice rods are non-displaceably arranged on the longitudinally extending lattice rods but are swiveled to the longitudinally extending lattice rods or swiveled to other connecting lattice rods that in turn are swiveled to the longitudinally extending lattice rods.

IPC 8 full level
E04B 1/344 (2006.01)

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See references of WO 2009152938A2

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