

Title (en)
LATTICE SUPPORT STRUCTURE

Title (de)
GITTERTRAGWERK

Title (fr)
POUTRE EN TREILLIS

Publication
EP 2029823 A1 20090304 (DE)

Application
EP 07723158 A 20070309

Priority
• EP 2007002103 W 20070309
• DE 202006008237 U 20060523
• DE 202006008770 U 20060602

Abstract (en)
[origin: EP2239385A2] The girder has lattice bars (20, 30, 40, 50) connected with each other in an articulated manner. Repeating successive structures are spreaded into a pyramid-like or pyramid-frustum-like structure (10), where a point of the repeating successive structure stays in connection with a base area (11) of the adjacent structure or forms a part of the base area of the adjacent structure. The lattice bars are arranged at vertices of the base area of the spreaded structure, where the lattice bars interconnect the structures with each other.

IPC 8 full level
E04B 1/19 (2006.01); **E04B 1/344** (2006.01)

CPC (source: EP)
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