

Title (en)  
Conical mast

Title (de)  
Konischer Mast

Title (fr)  
Mât conique

Publication  
**EP 2246504 A1 20101103 (DE)**

Application  
**EP 09005829 A 20090427**

Priority  
EP 09005829 A 20090427

Abstract (en)  
The mast (1) has an outer-sided reinforcement (3) pressed on a conical mast section (2) and formed as a concrete pipe. An inner-sided reinforcement is provided in a region of an opening (5). The reinforcements are formed in sleeve-shape and are made of stainless steel, where the mast is made of zinc plated steel. An upper end (4) of the outer-sided reinforcement is bent with respect to a plane perpendicular to a longitudinal axis of the mast. Edges of the inner-sided reinforcement are bent to C-profiles, which are used as supports for electrical or electronic components.

Abstract (de)  
Konischer Mast aus Metall (1,9,17) mit einer verschließbaren Öffnung (5), wobei der Mast im Bereich der Öffnung eine außenseitige oder innenseitige Verstärkung (3,10) aufweist.

IPC 8 full level  
**E04H 12/08** (2006.01)

CPC (source: EP)  
**E04H 12/003** (2013.01); **E04H 12/08** (2013.01)

Citation (search report)

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- [Y] CH 173163 A 19341115 - PFISTERSHAMMER JOSEF [DE]
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2246504 A1 20101103; EP 2246504 B1 20130918; DK 2246504 T3 20140113; PL 2246504 T3 20140630**

DOCDB simple family (application)  
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