

Title (en)
Metal mast and its construction method

Title (de)
Metallmast und dessen Herstellungsverfahren

Title (fr)
Mât métallique et son procédé de réalisation

Publication
EP 1617015 A3 20061004 (FR)

Application
EP 05291476 A 20050707

Priority
FR 0407929 A 20040716

Abstract (en)
[origin: EP1617015A2] The mast comprises a pole body (4) that is connected to a strap (10) at one end. A pole body (6) has a polygonal base and is connected to a base plate (8) at another end and to the strap at the former end. The pole body (6) has a transversal encumbrance strictly lesser than a transversal space defined by the pole body (4) such that a gap (11) separates the body (4) from the body (6) along their circumference. An independent claim is also included for a method for manufacturing a mast.

IPC 8 full level
E04H 12/08 (2006.01)

CPC (source: EP)
E04H 12/08 (2013.01)

Citation (search report)
• [DX] US 3040846 A 19620626 - RIPPEN ABBERLY NICHOLAS
• [A] US 1903907 A 19330418 - RIEMENSCHNEIDER EDMUND W

Cited by
USD887026S; USD983415S

Designated contracting state (EPC)
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EP 1617015 A2 20060118; EP 1617015 A3 20061004; EP 1617015 B1 20090930; AT E444426 T1 20091015; DE 05291476 T1 20061130; DE 602005016866 D1 20091112; ES 2265306 T1 20070216; ES 2265306 T3 20100129; FR 2873142 A1 20060120; FR 2873142 B1 20071214; PL 1617015 T3 20100226; PT 1617015 E 20091210

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