

Title (en)
Mast assembly

Title (de)
Mastanlage

Title (fr)
Installation de mât

Publication
EP 1148579 A3 20030129 (DE)

Application
EP 01108575 A 20010405

Priority
DE 10018592 A 20000414

Abstract (en)
[origin: EP1148579A2] The system has one or more mobile units, each with a telescopic mast system, mountable antennas and an equipment container with mobile radio devices. The mobile unit has a frame (2) deployed from a vehicle by a tilt and roll structure. The equipment container (12) and mast system (3) are mounted on the frame. The mast (4) is deployed from the horizontal position to the vertical working position by a generator (15) and hydraulic pump (16).

IPC 1-7
H01Q 1/12; H01Q 1/32

IPC 8 full level
H01Q 1/12 (2006.01); **H01Q 1/32** (2006.01)

CPC (source: EP)
H01Q 1/1235 (2013.01); **H01Q 1/3216** (2013.01)

Citation (search report)

- [DA] WO 9815027 A1 19980409 - BAGNATO MARIO [IT]
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- [A] DE 4329715 C1 19950223 - DORNIER GMBH [DE]
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WO0217657A3; WO0217660A3; DE202016102447U1; US7463908B2; US7107075B2; US9587412B2; US10012004B2; US10294688B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

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