

Title (en)
Mobile mast and telecommunications apparatus

Title (de)
Mobiler Mast und Telekommunikationsvorrichtung

Title (fr)
Mât mobile et appareil de télécommunication

Publication
EP 1003238 A1 20000524 (EN)

Application
EP 99308980 A 19991111

Priority
GB 9824589 A 19981111

Abstract (en)
A mobile mast (2) supported on a base (1) and capable of being raised from a stowed position lying substantially horizontal relative to the base (1) to an erected position. At least two outriggers (3,4) are attached to the base (1) at spaced positions which have guy ropes (8) of the mast (2) attached thereto and are movable between a stowed position lying substantially lengthways of the stowed mast (2) and an in-use position where the outriggers (3,4) extend outwards from the base (1), substantially radially of the erected mast (2), and outer ends thereof remote from the base (1) are able to contact the ground around the base (1) to support the erected mast (2) by the guy ropes (8). Each outrigger (3,4) comprises a leg (20) articulately connected at an inner end to the base (1) or to the mast (2), and a strut (21) articulately connected at an inner end to the base (1) at a distance below the inner end of the leg (20). Each strut (21) is adjustable in length such that shortening it urges a leg (20) downwards relative to the base (1) to force the outer end into contact with the ground. <IMAGE>

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IPC 8 full level
E04H 12/18 (2006.01); **E04H 12/20** (2006.01)

CPC (source: EP)
E04H 12/182 (2013.01); **E04H 12/20** (2013.01)

Citation (search report)
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