

Title (en)

Process and device for lifting and/or renovation of masts

Title (de)

Verfahren und Vorrichtung zur Erhöhung und/oder Sanierung von Masten

Title (fr)

Procédé et dispositif pour le levage et/ou la restauration de mâts

Publication

EP 1087077 B1 20050727 (DE)

Application

EP 00119145 A 20000905

Priority

DE 19946060 A 19990925

Abstract (en)

[origin: EP1087077A1] The top end of a pole (30) is cut off with tie-bars (31) on it and replaced with a pinnacle (35) to which the tie-bars are already fastened. For taking down the top end, a pole structure (1) is used with a swivelling boom and is fastened on the pole but detachable. Guide cables (33) hang on the pole below a point of separation while the top end of the pole connects to the boom.

IPC 1-7

E04H 12/24; **E04H 12/34**

IPC 8 full level

E04H 12/24 (2006.01); **E04H 12/34** (2006.01)

CPC (source: EP)

E04H 12/24 (2013.01); **E04H 12/34** (2013.01)

Cited by

CN113236011A; CN112627623A; CN103912135A

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EP 1087077 A1 20010328; **EP 1087077 B1 20050727**; **EP 1087077 B8 20050928**; AT E300644 T1 20050815; DE 19946060 A1 20010426; DE 50010815 D1 20050901

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