

Title (en)
GARAGE SHAPED AS A WHEEL

Publication
EP 0154290 A3 19870401 (DE)

Application
EP 85102145 A 19850227

Priority
• DE 3414839 A 19840419
• GR 840173955 A 19840229
• GR 840180510 A 19841001

Abstract (en)
[origin: EP0154290A2] In a garage shaped as a wheel, the median longitudinal axis (11) of the cage takes the form of a physical axle which is provided at its two ends with journal bearings (32, 32a) which rest on a foundation (33, 33a) or suchlike mounting. The radial struts (12) emanate from the two ends of the median longitudinal axis (11), and swivel axles (26) of the platforms (14) are arranged at the ends of the radial struts (12); emanating from the swivel axles (26) of the platforms (14) are extension arms (27), the ends of which are connected by a ring (29) or engage in the ring (34) which surrounds the median longitudinal axis (11) of the spider, the mid-point (M) of the ring (29) lying at a distance, corresponding to the length of an extension arm (27), laterally next to the median longitudinal axis (11) of the spider and in the horizontal plane thereof, and a pilot being arranged at the end of each extension arm of a platform, the pilots (28) engaging in a ring carried by the foundation or suchlike supporting structure.
<IMAGE>

IPC 1-7
E04H 6/16

IPC 8 full level
E04H 6/16 (2006.01)

CPC (source: EP)
E04H 6/16 (2013.01)

Citation (search report)
• [AD] US 2706054 A 19550412 - MORRISON THOMAS E
• [AD] US 3077994 A 19630219 - FOSTER EZRA M
• [AD] GB 997728 A 19650707 - KYOSUKE MORI
• [AD] DE 2706983 B2 19781214
• [A] GB 817842 A 19590806 - CHRISTABEL MAY CRAWLEY
• [AD] FR 1436773 A 19660429
• [A] US 1867675 A 19320719 - MCHENRY EARL O, et al
• [A] US 4364703 A 19821221 - PAI YANG-KUANG
• [A] GB 854416 A 19601116 - JOSEF SCHULTE

Cited by
DE4133672A1; CN113565352A; CN105587145A; EP0292619A3; GB2237799A; GB2237799B; WO2004022884A1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0154290 A2 19850911; EP 0154290 A3 19870401

DOCDB simple family (application)
EP 85102145 A 19850227