

Title (en)
Endless track.

Title (de)
Raupenkette

Title (fr)
Chenille de traction.

Publication
EP 1609707 A3 20090107 (DE)

Application
EP 05013386 A 20050621

Priority
DE 202004009758 U 20040621

Abstract (en)
[origin: EP1609707A2] Chassis comprises two lateral guiding plates extending over the length of a track support on the lower boom of the track support. The guiding plates interact with holding plates arranged on the base plates of the crawler. Independent claims are also included for the following: (1) Crawler for the chassis; and (2) Track crane with the above chassis Preferred Features: Screws are inserted and held in holes formed on the upper side of the base plates. The holding plates are formed as cast parts. The holding plates have a trapezoidal shape.

IPC 8 full level
B62D 55/06 (2006.01); **B62D 55/084** (2006.01); **B66C 23/62** (2006.01); **E02F 9/02** (2006.01)

CPC (source: EP US)
E02F 9/02 (2013.01 - EP US)

Citation (search report)

- [A] US 4082371 A 19780404 - WERNER GREGORY KEITH, et al
- [A] US 4006940 A 19770208 - HALTERMAN JR FRANCIS J
- [A] DE 29623183 U1 19971211 - MANNESMANN AG [DE]
- [A] US 5096270 A 19920317 - OILUND LESTER D [CA], et al
- [A] EP 0533502 A1 19930324 - MANITOWOC CO [US]

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CN110080328A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1609707 A2 20051228; EP 1609707 A3 20090107; EP 1609707 B1 20100505; DE 202004009758 U1 20051117;
DE 502005009513 D1 20100617; US 2006021804 A1 20060202; US 7267189 B2 20070911

DOCDB simple family (application)
EP 05013386 A 20050621; DE 202004009758 U 20040621; DE 502005009513 T 20050621; US 15737805 A 20050621