

Title (en)
Ladder articulation

Title (de)
Leitergelenk

Title (fr)
Articulation pour échelle

Publication
EP 1795696 A2 20070613 (EN)

Application
EP 06398008 A 20060711

Priority
PT 10330705 A 20050712

Abstract (en)
This invention covers an ARTICULATION suitable for simple articulated ladders with two or more step sectors, extension articulated ladders or telescopic ladders. This articulation has elongated arms with castings near the ends of a varied geometric configuration, whereby this geometric configuration is always the same as the periphery of the members used for the ladder steps. The castings (1 and 2) allow the step closest to the articulation (3) to be applied by crossing the articulation arm and the flange where it was inserted, such that it is flared on the outside (4), adjusting and fastening the articulation.

IPC 8 full level
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CPC (source: EP)
E06C 1/32 (2013.01); **E06C 7/085** (2013.01)

Cited by
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Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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