

Title (en)

Metal ladder and method of manufacture thereof

Title (de)

Metalleiter und deren Herstellungsverfahren

Title (fr)

Echelle métallique et procédé de fabrication d'une telle échelle

Publication

EP 1762694 B1 20130501 (FR)

Application

EP 06291438 A 20060912

Priority

FR 0509346 A 20050913

Abstract (en)

[origin: EP1762694A2] The ladder (1), made from tubular metal rungs (4) and uprights (2, 3), has the ends of the rungs made with a smaller cross-section than their central sections, with stepped coupling zones between them. The rung ends have oblong cross-sections and are inserted through matching holes in the ladder uprights before being fixed in place by having their outer edges rolled or crimped. In addition, the outer surfaces of the rungs are grooved to make them non-slip.

IPC 8 full level

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CPC (source: EP)

B21D 39/063 (2013.01); **E06C 7/085** (2013.01)

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