

Title (en)
LADDER

Title (de)
LEITER

Title (fr)
ÉCHELLE

Publication
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Application
EP 24150659 A 20191213

Priority

- US 201816219834 A 20181213
- US 201962865185 P 20190622
- EP 19894846 A 20191213
- US 2019066162 W 20191213

Abstract (en)
A ladder that is foldable and collapsible. The ladder includes a first side rail and a second side rail that are spaced apart from one another by a plurality of rungs extending between the first and second side rails. The rungs may be pivotably coupled to the first and second side rails. The ladder is foldable between a plurality of configurations and the ladder is collapsible rail-to-rail.

IPC 8 full level
E06C 1/383 (2006.01); **E06C 1/18** (2006.01); **E06C 1/387** (2006.01); **E06C 7/08** (2006.01); **E06C 9/08** (2006.01)

CPC (source: CN EP)
E06C 1/18 (2013.01 - CN EP); **E06C 1/383** (2013.01 - CN EP); **E06C 1/387** (2013.01 - EP); **E06C 7/50** (2013.01 - CN)

Citation (search report)

- [A] CN 101446176 A 20090603 - WANXING WANG [CN]
- [A] JP S63192597 U 19881212

Designated contracting state (EPC)
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WO 2020123905 A1 20200618; CA 3123005 A1 20200618; CN 113195863 A 20210730; CN 113195863 B 20240227;
CN 117967182 A 20240503; EP 3894654 A1 20211020; EP 3894654 A4 20220119; EP 3894654 B1 20240124; EP 4325024 A2 20240221;
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