

Title (en)

Telescopic beam

Title (de)

Teleskopierbarer Schiebehelm

Title (fr)

Poutre télescopique

Publication

EP 1749789 B1 20111026 (DE)

Application

EP 06014134 A 20060707

Priority

DE 202005012049 U 20050801

Abstract (en)

[origin: US2007175850A1] The present disclosure relates to a telescopable sliding beam comprising a sliding beam box and at least one first and one second sliding beam, which are telescopable into each other, the first sliding beam being mounted in the sliding beam box such that it can be telescoped out, where at first the first sliding beam can be telescoped out, and after the same has telescoped out to a desired point, the second sliding beam can be telescoped out, whereas during backward retraction, the second sliding beam can first be retracted to a desired point and subsequently the first sliding beam can be retracted.

IPC 8 full level

B66C 23/693 (2006.01); **B66C 23/80** (2006.01); **F15B 11/20** (2006.01); **F15B 13/07** (2006.01)

CPC (source: EP US)

B66C 23/705 (2013.01 - EP US); **B66C 23/80** (2013.01 - EP US); **E02F 9/085** (2013.01 - EP US); **F15B 11/205** (2013.01 - EP US); **F15B 13/07** (2013.01 - EP US); **F15B 2211/7128** (2013.01 - EP US); **F15B 2211/783** (2013.01 - EP US)

Citation (examination)

GB 967277 A 19640819 - THEW SHOVEL CO

Cited by

CN101937159A; CN111532962A; DE102012008864A1; DE102013001474A1; DE102013001474B4

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2007175850 A1 20070802; **US 7703616 B2 20100427**; AT E530491 T1 20111115; DE 202005012049 U1 20061214; EP 1749789 A1 20070207; EP 1749789 B1 20111026

DOCDB simple family (application)

US 49426406 A 20060726; AT 06014134 T 20060707; DE 202005012049 U 20050801; EP 06014134 A 20060707