

Title (en)  
Safety device for a ladder set

Title (de)  
Sicherheitsvorrichtung für einen Leitersatz

Title (fr)  
Dispositif de sécurité pour ensemble d'échelle

Publication  
**EP 2199530 B1 20110420 (EN)**

Application  
**EP 08171774 A 20081216**

Priority  
EP 08171774 A 20081216

Abstract (en)  
[origin: EP2199530A1] The invention concerns a safety device for a ladder set (10) with a plurality of telescopically extendable ladder parts, comprising a control unit for controlling the movement of the ladder parts and control means for delivering control commands to the control unit. The safety device according to the invention is characterised in that the control unit can be switched between two operating modes, namely a locked mode, in which movement of the ladder parts relative to each other is locked, and an unlocked mode in which the lock is cancelled. The safety device comprises control elements for changing between the operating modes of the control unit and display means (28) for displaying the current operating mode of control unit (22), said display means being disposed separately from the control elements.

IPC 8 full level  
**E06C 5/34** (2006.01); **E06C 5/44** (2006.01); **E06C 7/00** (2006.01)

CPC (source: EP)  
**E06C 5/34** (2013.01); **E06C 5/44** (2013.01); **E06C 7/003** (2013.01)

Cited by  
US9677335B2; US2015273255A1; EP2960746A1; RU2695419C2; US9739090B2; WO2020010374A1; DE102018005430A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2199530 A1 20100623**; **EP 2199530 B1 20110420**; AT E506519 T1 20110515; DE 602008006435 D1 20110601; ES 2365278 T3 20110927

DOCDB simple family (application)  
**EP 08171774 A 20081216**; AT 08171774 T 20081216; DE 602008006435 T 20081216; ES 08171774 T 20081216