

Title (en)
Scissors

Title (de)
Schere

Title (fr)
Ciseaux

Publication
EP 1916073 A1 20080430 (DE)

Application
EP 06022339 A 20061025

Priority
EP 06022339 A 20061025

Abstract (en)
The scissors (1) has two scissor parts (1a, 1b) connected to each other by a rotation axis, and a curved laminated spring (7) whose spring action presses the two scissor parts in opening position. A stopping device (10) stops the spring action, and has a sliding device for relative translation between the spring and a stop (8) between loading and stop positions. The spring is supported at the scissor part (1a) and operates against the stop arranged at the scissor part (1b).

Abstract (de)
Es wird eine Schere (1) mit zwei über eine Schwenkachse (4') miteinander verbundenen Scherenteile (1a, 1 b) und mit einer Feder (7) beschrieben, deren Federwirkung die beiden Scherenteile (1a, 1 b) in Offenstellung drückt. Um eine derartige Schere universeller verwendbar zu machen, wird vorgeschlagen, eine Einrichtung (10) zum Abschalten der Federwirkung vorzusehen.

IPC 8 full level
B26B 13/16 (2006.01)

CPC (source: EP US)
B26B 13/16 (2013.01 - EP US)

Citation (search report)

- [X] JP 2004129787 A 20040430 - KOSHIN BABY CO LTD
- [X] DE 49336 C
- [X] EP 1582315 A1 20051005 - MAPED [FR]
- [A] DE 801320 C 19510104 - POHLIG EUGEN

Designated contracting state (EPC)
AT CH DE ES FR GB LI

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1916073 A1 20080430; EP 1916073 B1 20090422; AT E429312 T1 20090515; DE 502006003553 D1 20090604; JP 2008119451 A 20080529; US 2008178472 A1 20080731

DOCDB simple family (application)
EP 06022339 A 20061025; AT 06022339 T 20061025; DE 502006003553 T 20061025; JP 2007265811 A 20071011; US 87704107 A 20071023