

Title (en)
TILTING STICK

Publication
EP 0100951 B1 19871007 (DE)

Application
EP 83107254 A 19830723

Priority
CH 457682 A 19820728

Abstract (en)
[origin: EP0100951A1] 1. Tilting stick comprising a first stick section (11), a second stick section (15) and a helical spring (15) connected to the first stick section (11) and to the second stick section (15), there being a spring joint (13) provided by the spring part not being used for connection, characterized in that at least one active element (23) is provided which acts to compress the spring windings of the spring joint (13), and in that coaxially to the helical spring (19) a further helical spring (36) is provided whose windings are wound in a sense opposite to the sense of the windings of the first-mentioned helical spring (19) and are contiguous to the windings of the first-mentioned helical spring (19), at least in the region of the spring joint (13).

IPC 1-7
A63C 19/06

IPC 8 full level
A63C 19/06 (2006.01); **E01F 9/627** (2016.01)

CPC (source: EP)
A63C 19/062 (2013.01); **E01F 9/629** (2016.02)

Citation (examination)
EP 0063254 A1 19821027 - MAIBACH FA GERD D

Cited by
FR2628332A2

Designated contracting state (EPC)
AT CH DE FR IT LI

DOCDB simple family (publication)
EP 0100951 A1 19840222; EP 0100951 B1 19871007; AT E30121 T1 19871015; DE 3373981 D1 19871112

DOCDB simple family (application)
EP 83107254 A 19830723; AT 83107254 T 19830723; DE 3373981 T 19830723