

Title (en)
SCISSOR LIFT DEVICE, ESPECIALLY FOR A WORKING PLATFORM

Publication
EP 0356761 B1 19930303 (DE)

Application
EP 89114506 A 19890805

Priority
• DE 8904060 U 19890403
• NL 8800038 W 19880810

Abstract (en)
[origin: US5113972A] A scissor-type lifting device, for example for a work platform, with a scissor mechanism which has for one scissor axis 4 only two scissor arms a and b connected with each other so as to pivot about this scissor axis. The moments of torque that arise in the scissor arms produce prestresses in the mounts of the scissor axis and render the scissor mechanism free of play.

IPC 1-7
B66F 3/22; **B66F 11/04**

IPC 8 full level
B66F 3/22 (2006.01); **B66F 11/04** (2006.01)

CPC (source: EP US)
B66F 3/22 (2013.01 - EP US); **B66F 11/042** (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)
US 5113972 A 19920519; DE 58903646 D1 19930408; EP 0356761 A1 19900307; EP 0356761 B1 19930303; ES 2038383 T3 19930716

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US 39206389 A 19890810; DE 58903646 T 19890805; EP 89114506 A 19890805; ES 89114506 T 19890805