Title (en)
Foot control mechanism, particularly for a sofa or armchair with a sliding seat

Title (de)
Untergestellsteuerungsmechanismus, insbesondere für ein Sofa oder Sessel mit einem Gleitsitz

Title (fr)
Mécanisme de commande au pied en particulier pour un sofa ou un fauteuil à siège coulissant

Publication
EP 2149320 A1 20100203 (EN)

Application
EP 09166095 A 20090722

Priority
IT MI20081387 A 20080728

Abstract (en)
A foot control mechanism (100) is disclosed, in particular for sofas, such as sofa beds and sofas with a sliding seat. The mechanism comprises a tube (1) provided with a slot (13) and adapted to be connected to a fixed frame (6), a first lever (2) provided with a slot (20), mounted slidably with respect to the tube (1) and adapted to be connected to a movable frame (7), a second lever (3) provided with a sliding pin (35) which engages in the slots (13, 20) of the tube (1) and of the fist lever (2), and a foot (4) pivoted to the second lever (3) and to a fork (48) adapted to be connected to a the movable frame (7). The slots (13, 20) of the tube and of the first lever (2) arc shaped so as to impart a specific movement of the foot (4), during sliding of the movable frame (7).

IPC 8 full level
A47C 17/13 (2006.01); **A47B 1/08** (2006.01); **A47C 1/023** (2006.01)

CPC (source: EP)
A47B 1/08 (2013.01); **A47C 1/023** (2013.01); **A47C 17/136** (2013.01)

Citation (search report)
- [A] US 2185813 A 19400102 - LINUS JOHNSON
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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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
EP 2149320 A1 20100203; **EP 2149320 B1 20101222**; AT E492187 T1 20110115; DE 602009000460 D1 20110203; IT 1390841 B1 20111019; IT MI20081387 A1 20100129

DOCDB simple family (application)
EP 09166095 A 20090722; AT 09166095 T 20090722; DE 602009000460 T 20090722; IT MI20081387 A 20080728