

Title (en)

Control mechanism for an adjustable position furniture

Title (de)

Steuerungsmechanismus für Möbel mit verstellbarer Position

Title (fr)

Mécanisme de contrôle pour meuble à position réglable

Publication

EP 1275328 A1 20030115 (EN)

Application

EP 02014694 A 20020703

Priority

IL 14423101 A 20010710

Abstract (en)

The invention provides a safety arrangement for an electrically adjustable piece of furniture for sitting, reclining and/or lying down, the piece of furniture including a stationary supporting structure (4), a movable framework (6) composed of articulated metallic members (8), and an electric motor (14) for moving the framework (6), the safety arrangement including at least one electrically conductive strip (18) conductively attached to at least those portions of the metallic members (8) exposed to human touch, and a control unit (16) including a touch sensor/switch (20) electrically connected to the framework (6), for overridingly stopping the operation of the motor (14) when the strip (18) is touched during the movement of the framework (6). <IMAGE>

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A47C 20/04

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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