

Title (en)

ARTICULATION SYSTEM ARRANGED BETWEEN A DRIVEN TOOL AND A MANUAL STEERING MEMBER

Title (de)

ZWISCHEN EINEM ANGETRIEBENEN WERKZEUG UND EINEM MANUELLEN LENKGLIED ANGEORDNETES GELENKSYSTEM

Title (fr)

SYSTEME D'ARTICULATION AGENCE ENTRE UN OUTIL MENE ET UN ORGANE MANUEL DE CONDUITE

Publication

**EP 2309909 A2 20110420 (FR)**

Application

**EP 09766087 A 20090618**

Priority

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- FR 0803480 A 20080619

Abstract (en)

[origin: WO2009153525A2] The articulation system comprises a first component (6) secured to a driven tool (2) and able to pivot about a horizontal axis and a second component (7) secured to a manual member (3) articulated to the first component about an axis orthogonal to the first. According to the invention, at least the second component (7) is formed of a flexible structure with a longitudinal neutral axis comprising a base (8) fixed to the first component (6) of the tool, a head (9) fixed to the member (3); said base and head being connected by a pair of opposing ribs (12) parallel to the neutral axis and running in a plane transverse to the horizontal axis, it being possible for said pair (12) to be flexed under the effect of a force applied orthogonally to its plane and transmitted by the manual member (3). The invention applies to the field of household electrical appliances.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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