

Title (en)
KINEMATIC TRANSFORMATION DEVICE

Title (de)
KINEMATISCHE UMWANDLUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRANSFORMATION CINEMATIQUE

Publication
EP 1730422 A1 20061213 (FR)

Application
EP 05739428 A 20050310

Priority
• FR 2005050155 W 20050310
• FR 0450482 A 20040310

Abstract (en)
[origin: FR2867539A1] The transformer is isostatic and has kinematic chains (72A-72F) including transfer systems (90A-90F) whose ends are mounted on movable sections of an actuator. Opposite ends of the systems are fixed to the lower knuckles (91A-91F). Arms (92A-92F) are connected to the knuckles, where each arm is disengaged along three degrees of freedom of rotation with respect to center of corresponding knuckle.

IPC 8 full level
B23Q 1/54 (2006.01); **B25J 17/02** (2006.01); **F16H 21/02** (2006.01); **F16H 21/46** (2006.01)

CPC (source: EP)
B23Q 1/5462 (2013.01); **F16H 21/02** (2013.01); **F16H 21/46** (2013.01)

Citation (search report)
See references of WO 2005088167A1

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