

Title (en)
STEERING MECHANISM

Title (de)
LENKMECHANISMUS

Title (fr)
MECANISME DE DIRECTION

Publication
EP 1611000 A4 20070509 (EN)

Application
EP 04721427 A 20040318

Priority
• AU 2004000324 W 20040318
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Abstract (en)
[origin: WO2004083017A1] A steering system wherein there are one or more sets of wheels having a common steered axle (8) associated with a bell-crank, each bell-crank having a body having at least two spaced pivot points (9), a steering crank assembly with a pivot point located intermediate the pair of bell cranks having four spaced pivot points (10), the steered axle (8) associated with each bell crank and at least four pushrods (3, 3a), each pivotally attached at one end to a bell crank pivot point (9), there being two pushrods (3, 3a) for each bell crank, and the other end of pushrod (3a) being pivotally attached to their other end the predetermined distance from the steering crank pivot point on the steering crank assembly.

IPC 8 full level
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Citation (search report)
• [XA] DE 8706356 U1 19880908
• [A] EP 0079088 A2 19830518 - PERLINI ROBERTO
• [A] EP 0786394 A1 19970730 - R C D S R L [IT]
• [XA] JP S6397469 A 19880428 - DAIHATSU MOTOR CO LTD
• [A] US 6478099 B1 20021112 - MADWED ALBERT [US]
• [A] DE 4210001 A1 19930923 - LANGENDORF FAHRZEUGBAU [DE]
• See references of WO 2004083017A1

Designated contracting state (EPC)
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