

Title (en)

Bidirectional device for recalling transmission elements such as rods, levers, connecting rods and the like

Title (de)

Zweiweganordnung für Zurückrufung von Getriebeelementen, bzw. Stange, Hebel, Pleuelstange und ähnlichem

Title (fr)

Dispositif bidirectionnel pour rappeler des éléments de transmission comme tige, levier, bielle et similaire

Publication

**EP 1099994 A3 20030205 (EN)**

Application

**EP 00203799 A 20001101**

Priority

IT MI990677 U 19991110

Abstract (en)

[origin: EP1099994A2] Actuating device for recalling into a predefined position transmission elements (1,2) such as rods, connecting rods and the like, comprising a container element (10) which has, coaxially inserted inside it, a preassembled group (100) comprising at least one bar (110) provided with two annular projections (120) and at least one spring (130) arranged between said annular projections (120) and designed to be compressed by axial sliding of the bar (110) relative to the cylinder (10), means (13,150) for locking said group (100) in position relative to the container (10) being provided. <IMAGE>

IPC 1-7

**G05G 5/05**

IPC 8 full level

**F16F 1/12** (2006.01); **G05G 5/05** (2006.01)

CPC (source: EP)

**G05G 5/05** (2013.01)

Citation (search report)

- [XA] FR 1476760 A 19670414
- [X] GB 485145 A 19380513 - BENDIX WESTINGHOUSE AUTOMOTIVE
- [XA] PATENT ABSTRACTS OF JAPAN vol. 016, no. 239 (M - 1258) 2 June 1992 (1992-06-02)

Cited by

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**EP 1099994 A2 20010516; EP 1099994 A3 20030205**; CA 2325757 A1 20010510; IT 247122 Y1 20020502; IT MI990677 U1 20010510; IT MI990677 V0 19991110; JP 2001153166 A 20010608

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**EP 00203799 A 20001101**; CA 2325757 A 20001110; IT MI990677 U 19991110; JP 2000343416 A 20001110