

Title (en)  
**MOVEMENT PREVENTION DEVICE IN A MECHANICAL TRANSMISSION**

Publication  
**EP 0447332 B1 19930929 (FR)**

Application  
**EP 91420080 A 19910306**

Priority  
FR 9003645 A 19900316

Abstract (en)  
[origin: EP0447332A1] Device comprising a driving shaft (70) driving means of transmission (10, 20, 30, 40) of mechanical torque to a final mechanical member (42). The driving shaft (70) is connected to the first member (10) of the means of transmission by an intermediate device comprising an unlocking cam (76) and a locking cam (14), these two cams being connected in rotation by a spindle (16) of the locking cam (14) passing through the unlocking cam (76). The final mechanical member (42) is terminated by a finger (44) which indicates its angular position. The device moreover comprises a lever (60) whose first branch carries a bar normally bearing simultaneously against the two cams (14, 76) and whose second branch carries a stop (62), as well as an arm (50) engaging the stop (62) of the lever and equipped with a rod (52) situated on the passage of the finger (44) in such a way that, when the final member (44) arrives at the end of its "return" travel, this finger (44) displaces the rod (52) and the arm (50) thus freeing the lever (60) whose bar (68) can then be engaged against the projection (17) of the locking cam (14). <IMAGE>

IPC 1-7  
**G05G 5/06; G05G 15/04**

IPC 8 full level  
**G05G 5/06** (2006.01); **G05G 15/04** (2006.01)

CPC (source: EP)  
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Cited by  
CN1323249C; EP0821298A1; FR2751440A1

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