

Title (en)  
Position detection apparatus

Title (de)  
Positionserfassungsvorrichtung

Title (fr)  
Appareil de détection de position

Publication  
**EP 0775835 B1 20011107 (DE)**

Application  
**EP 96113214 A 19960817**

Priority  
DE 29518539 U 19951122

Abstract (en)  
[origin: EP0775835A2] The device has a sensor arrangement which can be attached to one of the two parts with a signal line arrangement contg. at least one line connected to an evaluation device and at least two sensor units which can be positioned in different longitudinal positions. In the working positions the sensors in the sensor units are each in contact with at least one signal line. Several sensor units (38) can be commonly and simultaneously associated with at least one signal line (35) so that so that the same signal line is used to transfer their sensor (48) signals to the evaluation device. Each unit has an encoding device (55) which produces a characteristic coded signal for its sensor when activated, enabling the evaluation device (12) to identify the activated sensor.

IPC 1-7  
**F15B 15/28**

IPC 8 full level  
**F15B 15/28** (2006.01)

CPC (source: EP)  
**F15B 15/2807** (2013.01); **F15B 15/2853** (2013.01); **F15B 15/2861** (2013.01)

Cited by  
EP1199479A3; DE102004017899A1; EP1074815A1; DE102010049760A1; DE102010055117A1; EP2466269A3

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**DE 29518539 U1 19960118**; DE 59608134 D1 20011213; EP 0775835 A2 19970528; EP 0775835 A3 19990428; EP 0775835 B1 20011107

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