

Title (en)  
TRANSMISSION DEVICE FOR KEYBOARDS IN COMMUNICATION TRANSMISSION APPARATUSES

Publication  
**EP 0207278 B1 19881109 (DE)**

Application  
**EP 86106998 A 19860523**

Priority  
DE 3521277 A 19850613

Abstract (en)  
[origin: US4793673A] A transmission device of injection molded plastic is provided in order to be able to connect function elements (keys, light-emitting diodes) secured on printed circuit boards to remote control panels in communications terminal equipment. It contains thrust elements composed of a one-piece plastic part which assumes both the articulation function as well as the spring effect of the restoring function. An arbitrary plurality of these thrust elements is accepted by plastic guides which can either be fashioned as a solid block or can be composed of an arbitrary number of sub-elements. Entire control panels whose electrical components lie at the central assembly can be produced at an arbitrary location in this way by combination with light conductors.

IPC 1-7  
**H01H 3/46**; **H01H 9/16**

IPC 8 full level  
**H01H 21/00** (2006.01); **H01H 3/46** (2006.01); **H01H 9/16** (2006.01)

CPC (source: EP US)  
**H01H 3/46** (2013.01 - EP US); **H01H 9/161** (2013.01 - EP US); **H01H 2003/466** (2013.01 - EP US)

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