

Title (en)

POSITION MEASURING DEVICE WITH SOCKETS FOR ELECTRICAL CONNECTION

Publication

EP 0035699 B1 19840516 (DE)

Application

EP 81101389 A 19810226

Priority

DE 3009236 A 19800311

Abstract (en)

[origin: US4403823A] A position measuring instrument, of the type including a first component which includes a first electrically conductive sensor conductor and a second component, which includes a second electrically sensor conductor, wherein one of the two components is mounted to move relative to the other component, is provided with an improved connector which comprises at least one insulating member secured to the first component such that the insulating member is substantially prevented from rotating with respect to the first component, at least one electrically conducting contact member, which is secured to the insulating member such that the contact member is substantially prevented from rotating with respect to the first component, is substantially prevented from pulling out of the insulating member, and does not extend substantially beyond the first component, wherein the contact member is electrically connected to the first sensor conductor.

IPC 1-7

H01R 9/09; **H01R 23/72**

IPC 8 full level

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