Title (en)
   DOOR GAP MONITORING

Title (de)
   TÜRSPALTÜBERWACHUNG

Title (fr)
   CONTROLE DU JEU ENTRE DORMANT ET VANTAIL

Publication
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Application
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Abstract (en)
   [origin: WO03097977A1] The invention relates to a device (10, 11) for monitoring the door gap of doors used in rail vehicles, elevators or the like,
   comprising at least one door leaf (2, 3) whose main closing edge thereof is optionally provided with an elastically deformable or elastically mounted
   profile (4), and relates to a method for monitoring such a door gap. The invention is characterized in that the device (10, 11) is activated when each
   door leaf (2, 3) of the doors is located in a closed final position, and in that the monitoring is effected by pneumatic, optical, inductive, capacitive or
   magnetic sensors (9, 19) or by combinations of sensors of these types. In principle, these sensors measure a physical quantity that corresponds to
   the shape or position of the gap/profile (4) and is compared to the quantity of the proper shape/position of the gap/profile.

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Citation (search report)
   See references of WO 03097977A1

Cited by
   US7603813B2; US11634936B2; US9388634B2; WO2013067549A1; US9309717B2

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DOCDB simple family (publication)
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