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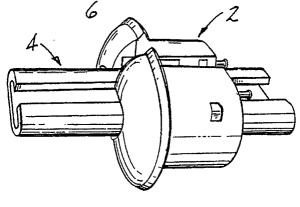
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- (54) Escalator handrail obstruction device with sensors.
- The escalator handrail reentry housing. The collar will deform when subjected to forces running parallel to the direction of travel of the handrail. Sufficient deformation of the collar will activate a switch which turns the escalator off. If an object enters the reentry

housing and becomes lodged therein against the handrail, the forces generated thereby normal to the direction of travel of the handrail will activate a pressure sensor which in turn will turn the escalator off.



_FIG-1



EUROPEAN SEARCH REPORT

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Α	DE-A-2 050 139 (THE GO * page 6, line 11 - page 9, li	ODYEAR TIRE & RUBBER COnne 27; figures 1-3 *).) 1-	7	B 66 B 29/04
Α	CH-A-3 628 18 (INVENTIO AG) * page 2, lines 15 - 44; figures 1-4 *		1,5	5	
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	The present search report has I	een drawn up for all claims			
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