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(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:
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(54) **BLOCKING DEVICE FOR THE CAR OF AN ELEVATOR SYSTEM**

(57) Blocking device for the car of an elevator system, comprising a latch, a latch guide body and a position switch, wherein the latch lies displaceably in the latch guide body and, in the extended position, can engage in a latch receiving opening of a car sling, preferably embodied in the horizontal beam of the car sling, when the latch is at a correspondingly aligned height with respect

to the latch receiving opening of the car sling, the blocking device with its latch guide body, which preferably carries the latch and the position switch, being mountable on the car guide rail of the elevator system, and the latch comprises a curvature notch on a horizontal edge of the latch, which can at least partially accommodate a position sensor of the position switch.

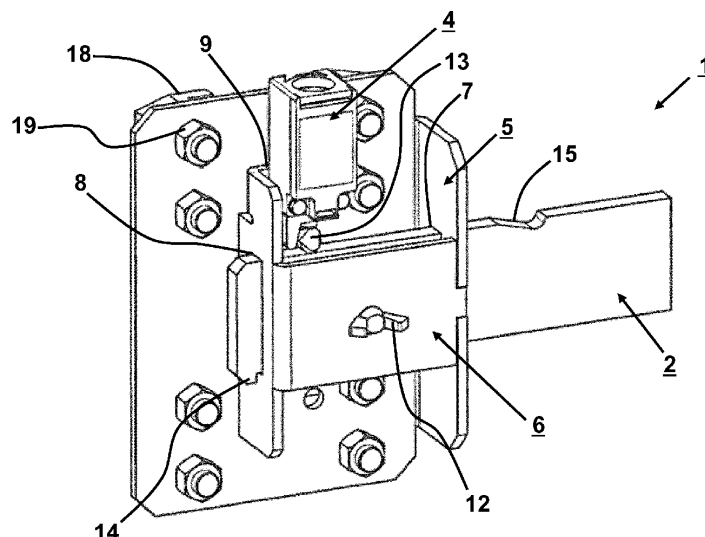


Fig. 5



EUROPEAN SEARCH REPORT

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			TECHNICAL FIELDS SEARCHED (IPC)
			B66B
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 21 November 2024	Examiner Dogantan, Umut H.
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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