



US010723593B2

(12) **United States Patent**
Saarela et al.

(10) **Patent No.:** **US 10,723,593 B2**

(45) **Date of Patent:** **Jul. 28, 2020**

(54) **IMPACT DETECTION IN AN ELEVATOR DOOR**

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(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 455 days.

(21) Appl. No.: **15/638,890**

(22) Filed: **Jun. 30, 2017**

(65) **Prior Publication Data**

US 2018/0086605 A1 Mar. 29, 2018

(30) **Foreign Application Priority Data**

Sep. 26, 2016 (EP) 16190619

(51) **Int. Cl.**
B66B 13/24 (2006.01)
B66B 13/22 (2006.01)
B66B 5/00 (2006.01)
B66B 5/02 (2006.01)

(52) **U.S. Cl.**
CPC **B66B 13/24** (2013.01); **B66B 5/0025** (2013.01); **B66B 5/0031** (2013.01); **B66B 5/02** (2013.01); **B66B 13/22** (2013.01)

(58) **Field of Classification Search**
CPC B66B 13/24; B66B 5/0025; B66B 5/0031
USPC 187/393
See application file for complete search history.

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(57) **ABSTRACT**

The disclosure relates to a method for detecting an impact on an elevator door. The method is characterized in that it comprises detecting a break in an elevator door safety circuit; comparing characteristics of the break to a set of parameters; and performing an action when the characteristics of the break fulfil the conditions determined by the set of parameters. The disclosure further relates to an apparatus, to an elevator safety system and to an elevator.

20 Claims, 2 Drawing Sheets

