

Title (en)  
A METHOD OF DETECTING A FALL FOR USE AT A MOBILITY-ASSISTIVE DEVICE, AND A MOBILITY-ASSISTIVE DEVICE IMPLEMENTING SAID METHOD

Title (de)  
VERFAHREN ZUR ERKENNUNG EINES STURZES ZUR VERWENDUNG BEI EINER MOBILITÄTSHILFSVORRICHTUNG UND MOBILITÄTSHILFSVORRICHTUNG MIT DIESEM VERFAHREN

Title (fr)  
PROCÉDÉ DE DÉTECTION D'UNE CHUTE DESTINÉ À ÊTRE UTILISÉ SUR UN DISPOSITIF D'AIDE À LA MOBILITÉ, ET DISPOSITIF D'AIDE À LA MOBILITÉ METTANT EN OEUVRE LEDIT PROCÉDÉ

Publication  
**EP 3897274 A4 20220831 (EN)**

Application  
**EP 19900200 A 20191126**

Priority  
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• CN 2019121047 W 20191126

Abstract (en)  
[origin: WO2020125348A1] A method of detecting fall for use at a mobility-assistive device (10), the mobility-assistive device (10) is held by a user when in use, the method comprising the steps of: detecting one or more motion conditions in relation to a fall event of the mobility-assistive device (10); determining one or more respective time intervals between two or more of the detected motion conditions; and comparing the one or more determined time intervals with one or more predefined time thresholds to thereby identify one or more fall conditions in association with a fall event of the user using the mobility-assistive device (10).

IPC 8 full level  
**A45B 3/02** (2006.01); **A45B 3/00** (2006.01); **A45B 3/08** (2006.01); **A45B 9/02** (2006.01); **A61H 3/04** (2006.01); **G08B 21/04** (2006.01)

CPC (source: EP)  
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Citation (search report)  
• [XAI] US 5331990 A 19940726 - HALL H EUGENE [US], et al  
• See references of WO 2020125348A1

Designated contracting state (EPC)  
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