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(54) **Operating assembly for use with automatic sliding and folding doors**

(57) An operating assembly for use with a door is disclosed. The operating assembly has a motor (68) housed in an enclosure (8) that is positioned in a floor cavity. The motor rotates a drive spindle (18). An actuator assembly is attached to the floor. An actuator track (86) is attached to the enclosure and has a slot configured to receive at least a portion of the drive spindle. A first converter (88) is positioned at one end of the actuator track and is coupled to the drive spindle. A second converter is positioned at the other end of the actuator track. A drive element attached to a bottom surface of the door is positioned in the track. A transfer device (90) couples the first and second converters to the drive element. During operation, the motor rotates the drive spindle and the first converter to move the transfer device to move the drive element and the door.

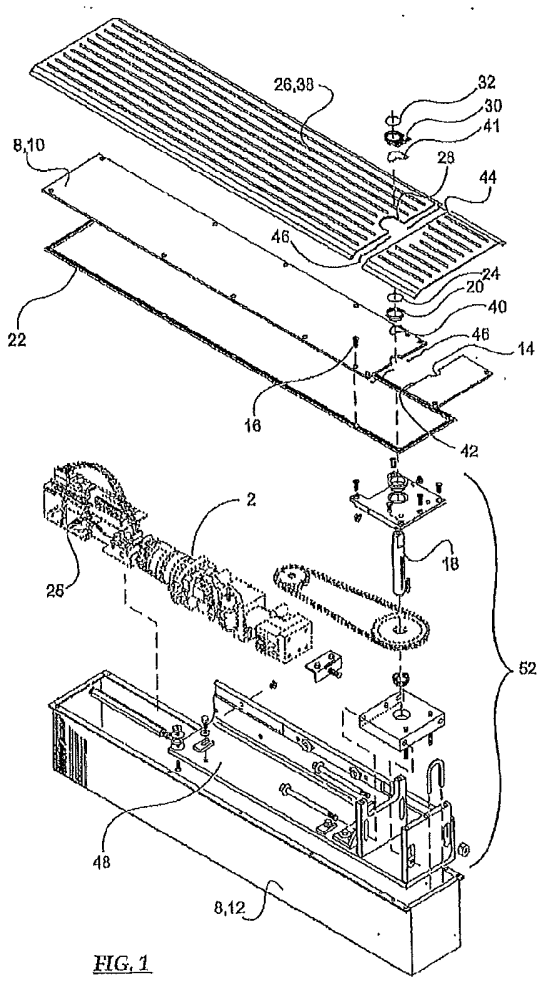


FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 14 15 1187

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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
The Hague	15 September 2017	Witasse-Moreau, C

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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