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(54) **Elevator system with overhead drive motor**

(57) An elevator system includes a hoistway defined in a surrounding structure, and an elevator car and at least one counterweight disposed in the hoistway. The hoistway defines an overhead space over a vertical extent of the hoistway between a ceiling of the hoistway and a top portion of the elevator car at its highest operable location along the hoistway. At least one drive motor is disposed in the overhead space and drivingly couples and suspends the elevator car via at least one flat rope or belt,

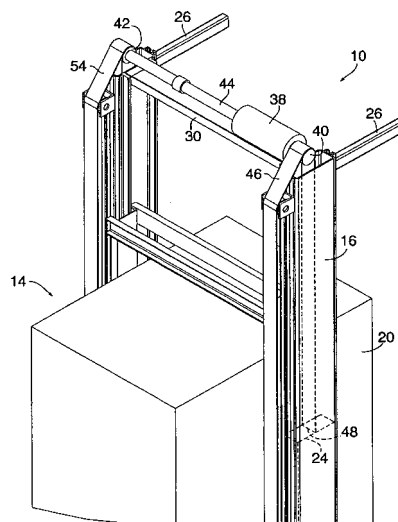


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 06 00 8461

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 26 February 2009	Examiner Nelis, Yves
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			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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