



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
08.10.2008 Bulletin 2008/41

(51) Int Cl.:
B66B 7/00 (2006.01) B66B 11/04 (2006.01)

(43) Date of publication A2:
24.09.2008 Bulletin 2008/39

(21) Application number: **08160612.1**

(22) Date of filing: **20.09.2000**

(84) Designated Contracting States:
CH DE FR GB LI NL

(62) Document number(s) of the earlier application(s) in accordance with Art. 76 EPC:
00961122.9 / 1 327 597

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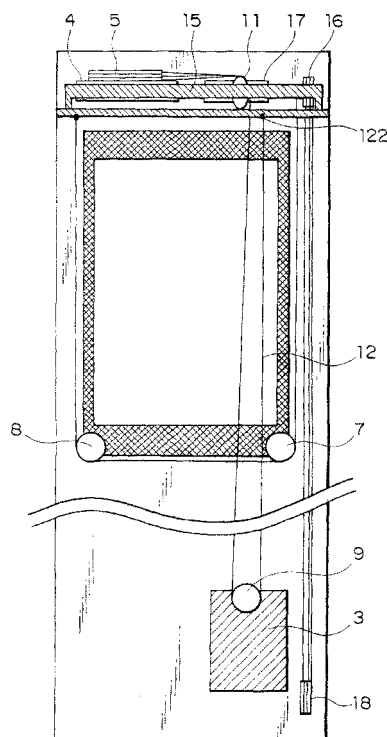
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(54) **Elevator apparatus**

(57) An elevator apparatus comprises a cage (2) which is reciprocally movable up and down within an elevator shaft (1); a counterweight (3) which is reciprocally movable up and down within said elevator shaft (1); a main rope (12) suspending said cage (2) and said counterweight (3); and a hoisting machine (4) having a drive sheave (5) around which said main rope (12) is wound, wherein said cage (2) and said counterweight (3) are reciprocally moved up and down by said main rope (12) upon rotation of said drive sheave. The elevator apparatus further comprises a mounting platform (15) disposed between the ceiling of said cage (2) and that of said elevator shaft (1) when said cage (2) has reached said topmost level; a first turning pulley (10) mounted on said mounting platform (15) and around which a portion of said main rope (12) extends from said cage (2) to said drive sheave (5) is wound; and a second turning pulley (11) on said mounting platform (15) and around which other portion of said main rope (12) extending from said drive sheave (5) to said counterweight (3) is wound.

FIG. 1





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 08 16 0612

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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 2 September 2008	Examiner Janssens, Gerd
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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EPO FORM 1503 03/82 (F04C01)

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