

Title (en)
Positioning of a hoisting machine

Title (de)
Stellung eines Hebezeuges

Title (fr)
Placement d'une machinerie de levage

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Application
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Priority

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- EP 00111059 A 20000602
- JP 15593199 A 19990603
- JP 21675799 A 19990730

Abstract (en)
The present invention relates to an elevator system comprising: a car (2) that moves in a hoistway (1); a counterweight (3) that moves in the hoistway; a suspension means (member) that suspends the car and the counterweight; and a hoisting machine (18) on which the suspension means (member) is wound and which moves the car and the counterweight up and down via the suspension means (member), further comprising a first inverting pulley (10) on which a first part of the suspension means (member) that extends from the car to the hoisting machine is wound, and a second inverting pulley (11) on which a second part of the suspension means (member) that extends from the hoisting machine to the counterweight is wound, wherein the hoisting machine, the first inverting pulley, and the second inverting pulley are disposed on a common mounting base (25) provided in the hoistway.

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Cited by
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EP 1057771 A2 20001206; EP 1057771 A3 20010228; EP 1057771 B1 20050406; CN 1167601 C 20040922; CN 1276335 A 20001213; DE 60019193 D1 20050512; DE 60019193 T2 20060216; DE 60040490 D1 20081120; DE 60041208 D1 20090205; EP 1400478 A1 20040324; EP 1400478 B1 20081008; EP 1557391 A2 20050727; EP 1557391 A3 20060726; EP 1557391 B1 20130731; EP 1623948 A2 20060208; EP 1623948 A3 20060510; EP 1623948 B1 20081224; JP 2001048451 A 20010220; JP 4200603 B2 20081224; TW 553882 B 20030921

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