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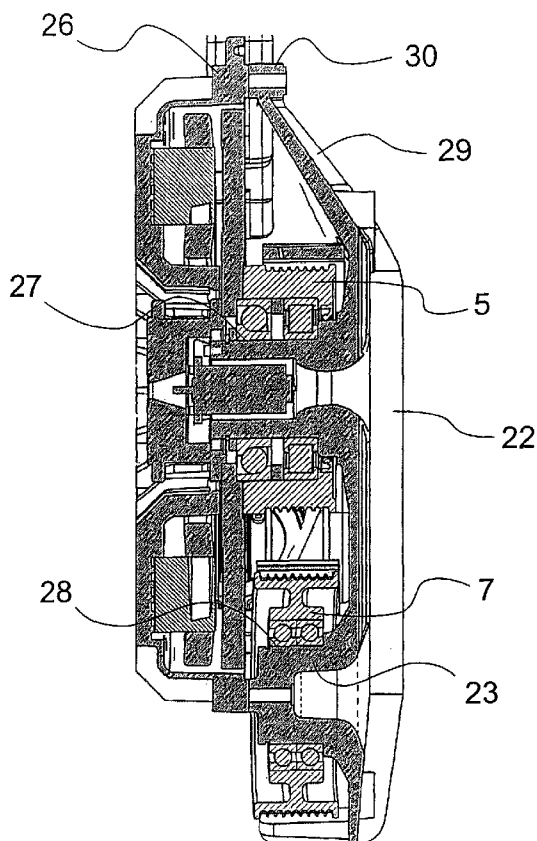
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(54) Title: ELEVATOR SUSPENSION ARRANGEMENT



(57) Abstract: The invention relates to a suspension arrangement for an elevator, which elevator preferably is an elevator without machine room and in which elevator the hoisting machine (4) is connected via a traction sheave (5) to hoisting ropes (3), by means of which the elevator car (1) is moved, and which hoisting machine (4) comprises at least a stator frame (26) secured to a mounting place in the elevator shaft and a traction sheave (5) and a rotor frame (25) forming a fixed assembly, which assembly is mounted with bearings so as to be rotatable with respect to the stator frame, and which hoisting machine (4) is secured to a stiffener (22) bracing the stator frame (26). The stiffener (22) comprises a support for mounting a bearing (23), said support being preferably situated below the traction sheave (5) and extending in a direction towards the hoisting machine, on which support is mounted with a bearing a freely rotating auxiliary diverting pulley (7).



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