

Title (en)

TRACTION ELEVATOR SYSTEM USING A FLEXIBLE, FLAT ROPE AND A PERMANENT MAGNET MACHINE

Title (de)

TREIBSCHEIBENAUFZUGSYSTEM MIT FLEXIBLEM FLACHSEIL UND PERMANENTMAGNET-ANTRIEB

Title (fr)

SYSTEME D'ASCENSEUR A TRACTION DANS LEQUEL UN CABLE PLAT ET SOUPLE AINSI QU'UNE MACHINERIE A AIMANTS PERMANENTS SONT UTILISES

Publication

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Application

**EP 99936066 A 19990219**

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- US 3110898 A 19980226
- US 16941598 A 19981009
- US 21899098 A 19981222

Abstract (en)

[origin: WO9943590A1] A traction elevator system includes a machine having a rotor including permanent magnets and a flat rope engaged with the machine. The flat rope includes one or more load-carrying members retained within a common sheath from a non-metallic material.

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IPC 8 full level

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