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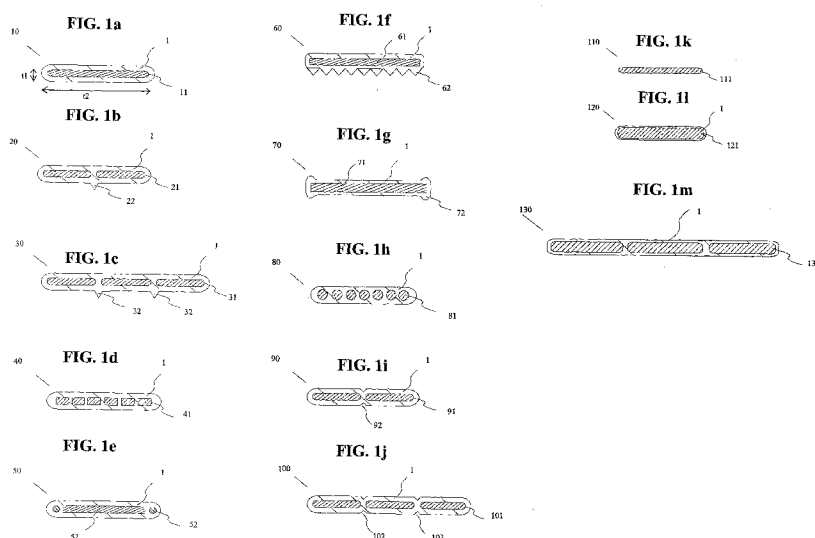
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(54) Title: ROPE FOR A HOISTING MACHINE, ELEVATOR AND USE



(57) Abstract: A hoisting machine rope (10), which has a width larger than its thickness in a transverse direction of the rope, which comprises a load-bearing part (11) made of a composite material, said composite material comprising non-metallic reinforcing fibers, which consist of carbon fiber or glass fiber, in a polymer matrix. An elevator, which comprises a drive sheave, an elevator car and a rope system for moving the elevator car by means of the drive sheave, said rope system comprising at least one rope whose width (t2) is larger than its thickness (t1) in a transverse direction of the rope, and the rope comprises a load-bearing part (11) made of a composite material, said composite material comprising reinforcing fibers in a polymer matrix.

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