

ABSTRACT

Translations from English into French (2 tests to be completed)

BRAKING DEVICE WITH SPRING-ACTUATED SHOES FOR ELEVATOR CAR

The present invention refers to an elevator car braking device including a gear drive assembly for compressing one or more springs which are rotatively coupled by a cam follower to one or a pair of brake shoes. When the springs are released from a compressed state, the brake shoes engage and grip hoisting ropes, part of the hoisting device or the car guide rails, within a predetermined time from the start of a brake application cycle during which the springs move the cam follower along cam surfaces shaped and disposed to cause the cam follower to move at least one of the brake shoes toward the other brake shoe. In one embodiment, the gear assembly includes clutch means for disengaging from and engaging with a gear or axle of the gear assembly during decompression and compression of the springs, respectively. As described herein, a resilient material in the braking device initially accelerates movement of the cam follower.

GAMING SYSTEM FOR COMMUNITY AND SOCIAL NETWORKING AND METHOD THEREFOR

One embodiment of the invention provides a wireless two-way communication method between at least two subscribers of an application service provider (ASP) in a secure gaming environment, characterized in that each subscriber has at least one electronic gaming chip device and has a user-defined game interface and profile, the method comprising: from at least one emitting device to a receiving device, transmitting unique electronic gaming chips between a consenting sender party and a consenting or optionally consenting receiver party, wherein said electronic gaming chips may be used for single-use, secure, party-approved, computer network facilitated access to each other's game interface and profile. As described herein, the at least one electronic gaming chip device can be a fixed-frequency transceiver or the like. An associated gaming system for community and social networking is also described and claimed.