



ABSTRACT

Elevator Disc Brake

An elevator disc brake 16 operates on a shaft 18 which drives an elevator sheave. The disc brake 16 comprises a rotating disc 44 and a non-rotating plate 46, the plate 46 being driven towards the disc by a plurality of springs 78 and moved away from the disc by means of an electromagnet 48. Gaps between the plate 46 and the disc 44, and between the electromagnet 48 and the plate 46, are readily adjustable by means of an adjustable spring seat 76.