

Abstract of the Disclosure

SECONDARY GUIDANCE SYSTEM FOR LINEAR INDUCTION
MOTORS DRIVING ELEVATOR CAR DOORS

5 A motor secondary in a linear induction motor used for opening
and closing doors in an elevator system includes a secondary guide
system having a first secondary guide and a second secondary guide.
The first secondary guide is disposed on a bottom longitudinal edge of
the motor secondary and the second secondary guide is disposed on
10 a top longitudinal edge of the motor secondary. The guides space
apart the motor secondary from the motor primary and establish small
and constant running clearances therebetween.

(Fig.No. 2)