

Title (en)
AN ESCALATOR

Title (de)
FAHRTREPPE

Title (fr)
ESCALIER ROULANT

Publication
EP 3974370 A1 20220330 (EN)

Application
EP 20197692 A 20200923

Priority
EP 20197692 A 20200923

Abstract (en)
The escalator comprises a truss, a chain of steps (20), a balustrade (30) with a balustrade panels (50), an inner deck panel (110) and a separate skirt panel (120). The inner deck panel has an inner end (110A) at a first horizontal distance (X1) from the balustrade panel (50) and an opposite outer end (110B). The skirt panel extends in a vertical direction at a second horizontal distance (X2) from a vertical side plane (25) of the steps. The skirt panel is formed of an upper panel (130) and a separate lower panel (140) being attached to each other. The upper panel is attached to the inner deck panel.

IPC 8 full level
B66B 23/22 (2006.01)

CPC (source: EP)
B66B 23/22 (2013.01)

Citation (search report)

- [XA] EP 1308412 A1 20030507 - THYSSEN FAHRTREPPEN GMBH [DE]
- [XI] JP S61174089 A 19860805 - MITSUBISHI ELECTRIC CORP
- [A] US 4646907 A 19870303 - STREIBIG KURT [AT], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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