

Title (en)
ELECTRIC CURTAIN TRACK STRUCTURE

Title (de)
ELEKTRISCHE VORHANGSCHIENENSTRUKTUR

Title (fr)
STRUCTURE DE RAIL DE RIDEAU ÉLECTRIQUE

Publication
EP 3735870 A1 20201111 (EN)

Application
EP 19173494 A 20190509

Priority
EP 19173494 A 20190509

Abstract (en)
An electric curtain track structure (1) includes a guiding track assembly (10), a first actuator (20), a transmission assembly (30) and a decorative assembly (40). The guiding track assembly comprises a guiding track main body (11) having first and second bending sections (111, 112) opposite from each other. The first actuator is installed on the first bending section. The transmission assembly comprises a transmission cable and first hooks (32). The transmission cable is inserted into said main body and driven by the first actuator to move along said main body. The decorative assembly comprises a decorative panel (41) and decorative heads (42). The decorative panel is attached onto an outer side of said main body. Two ends of the decorative panel protrude out of the guiding track main body for the decorative heads to correspondingly install on two ends of the decorative panel. Consequently, the overall appearance thereof is improved.

IPC 8 full level
A47H 5/032 (2006.01); **A47H 1/04** (2006.01); **A47H 1/144** (2006.01)

CPC (source: EP)
A47H 5/0325 (2013.01); **A47H 1/144** (2013.01); **A47H 2001/042** (2013.01); **A47H 2001/045** (2013.01)

Citation (search report)
• [A] EP 2954808 A1 20151216 - ARLINEA IND CO [TW]
• [A] EP 2250949 A2 20101117 - FOREST GROUP NEDERLAND BV [NL]
• [A] CN 204764895 U 20151118 - ARLINEA IND CO

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

DOCDB simple family (publication)
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