

Title (en)  
Hoisting device for lighting fixture

Title (de)  
Hebevorrichtung für einen Beleuchtungskörper

Title (fr)  
Dispositif de levage pour armature lumineuse

Publication  
**EP 0757204 A1 19970205 (EN)**

Application  
**EP 95108926 A 19950609**

Priority  
EP 95108926 A 19950609

Abstract (en)  
A device for mounting a lighting fixture to a high ceiling comprises a casing (10) incorporating an electric motor with a rotating drum. A loader (30) carrying the lighting fixture is suspended from the casing (10) by means of a wire (40) having a first end fixed to the drum and a second end fixed to the casing (10). The wire extends from the drum to pass round first and second pulleys within the casing, descends from the second pulley to pass round pulleys (31, 32) in loader (30), and ascends back to the casing (10) to terminate at the second end such that winding and unwinding of the wire (40) on and from the drum lifts and lowers the loader (30) together with the lighting fixture. The casing (10) is provided in its bottom with a recess (14) which receives the loader (30) and which has an electrical connector for feeding electricity to the lighting fixture. The second end of the wire (40) is anchored to the casing (10) by means of a bearing (41) which comprises a first member (42) mounted to the casing and a second member (43) rotatable relative to the first member (42) and holding the second end of the wire (40) to release any twisting of the wire (40). <IMAGE>

IPC 1-7  
**F21V 21/38**

IPC 8 full level  
**F21V 21/38** (2006.01)

CPC (source: EP)  
**F21V 21/38** (2013.01)

Citation (search report)  
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Designated contracting state (EPC)  
DE GB NL

DOCDB simple family (publication)  
**EP 0757204 A1 19970205; EP 0757204 B1 19981021**; DE 69505514 D1 19981126; DE 69505514 T2 19990624

DOCDB simple family (application)  
**EP 95108926 A 19950609**; DE 69505514 T 19950609