

Title (en)
Lazy-tongs electric lamp

Title (de)
Elektrische Scherengitterleuchte

Title (fr)
Lampe électrique à pantographe

Publication
EP 0735315 A1 19961002 (DE)

Application
EP 96104743 A 19960325

Priority
DE 19511839 A 19950330

Abstract (en)
The telescopic scissor arrangement is formed by a number of links (2,3) that are hinged together (5,6). Two main electrical paths are formed that allow power to be supplied to small electrical light bulbs that are set in sockets formed in the lower hinge points (6,9). The assembly is installed as a suspended lighting unit that has cables (13) passing over rollers (15a) and with a counterweight (14) used to set the height. The spread of the lighting unit is varied by opening or closing the scissor mechanism.

Abstract (de)
Eine elektrische Scherengitterleuchte weist zwei gleiche zueinander parallel verlaufende Scherengitter (2, 3) aus elektrisch leitendem Material auf, die jeweils an einen der Pole einer Niederspannungsquelle angeschlossen sind und deren Gelenkpunkte (5, 6) jeweils einander gegenüberliegen, wobei mindestens zwei einander gegenüberliegende Gelenkpunkte (5, 6) mit Sofittenanschlüssen (10) versehen und durch ein Sofittenglühlämpchen (11) miteinander verbunden sind. <IMAGE>

IPC 1-7
F21V 21/24

IPC 8 full level
F21V 21/24 (2006.01)

CPC (source: EP US)
F21V 21/24 (2013.01 - EP US)

Citation (search report)
• [A] CH 274371 A 19510331 - EMMISBERGER GOTTFRIED [CH]
• [A] DE 9303347 U1 19930812
• [A] DE 589554 C 19331213 - ALBERT ABRAHAM SOESMAN, et al

Cited by
EP1223378A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI LU NL

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EP 0735315 A1 19961002; EP 0735315 B1 19981118; AT E173534 T1 19981215; DE 19511839 A1 19961002; DE 19511839 C2 19980709; DE 59600824 D1 19981224; DK 0735315 T3 19990802; ES 2125689 T3 19990301; US 5709461 A 19980120

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