

Title (en)
STAGE LIGHT SYSTEM.

Title (de)
BÜHNENBELEUCHTUNGSSYSTEM.

Title (fr)
SYSTEME D'ECLAIRAGE DE SCENE.

Publication
EP 0355139 A4 19900514 (EN)

Application
EP 89900747 A 19881201

Priority
• US 12789087 A 19871202
• US 12793187 A 19871202

Abstract (en)
[origin: WO8905421A1] A modular stage light system which features a plurality of trusses (10), each containing a number of stage lights (22). Each truss unit has an elongated frame (12) and rows of lights suspended downwardly from the frame. A first rigid lateral member (14) is pivotally connected to a first side (18) of the frame at a hinge joint, and a second rigid lateral member (16) is pivotally hinged to a second side (18) opposite the first. The truss unit has an operation configuration in which the lateral members extend upwardly to expose the rows of lights, and alternately a transportation configuration in which the lateral members extend downwardly to protect the rows of lights. A plurality of removable wheeled legs (66) are attached to the frame and the lateral members are selectively locked to the legs in the transportation configuration. This modular arrangement simplifies transportation of the system.

IPC 1-7
F21V 21/14

IPC 8 full level
F16M 1/00 (2006.01); **F21S 8/00** (2006.01); **F21S 10/00** (2006.01); **F21V 15/02** (2006.01); **F21V 21/34** (2006.01); **H05B 37/02** (2006.01)

CPC (source: EP)
H05B 47/155 (2020.01); **F21W 2131/406** (2013.01)

Citation (search report)
• [A] DE 25808 C
• [A] US 4120025 A 19781010 - DEAVEN JOHN B
• See references of WO 8905421A1

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

DOCDB simple family (publication)
WO 8905421 A1 19890615; AU 2828089 A 19890705; EP 0355139 A1 19900228; EP 0355139 A4 19900514; JP H03501423 A 19910328

DOCDB simple family (application)
US 8804277 W 19881201; AU 2828089 A 19891201; EP 89900747 A 19881201; JP 50061388 A 19881201