

Title (en)

Fire-retardant curtain with positive drive.

Title (de)

Feuerhemmender Vorhang mit zwangsläufigem Antrieb.

Title (fr)

Rideau coupe-feu à commande positive.

Publication

**EP 0002542 A1 19790627 (FR)**

Application

**EP 78200296 A 19781113**

Priority

BE 861661 A 19771209

Abstract (en)

The positively-controlled fire curtain is for use in a theatre, and is suspended by two ropes (4, 5). A hydraulic ram (13) acts between the ropes and a fixed structure, so as to lift and lower the curtain (2). The ram can be mounted horizontally above the uppermost position of the curtain. The ram cylinder can be fixed to the supporting structure, while the piston rod end has a bracket with two freely-rotating pulleys, round which the ropes are reeved. On a horizontal line through the ram and above each rope there can be a further pulley, each freely rotating on the fixed structure.

Abstract (fr)

Rideau coupe-feu à commande positive, caractérisé en ce qu'il consiste en l'association d'un rideau proprement dit (1), de deux câbles (4-5) auxquels est suspendu ledit rideau (1) et d'un vérin hydraulique (13) disposé entre lesdits câbles (4-5) et une structure fixe (8), afin de pouvoir amener ledit rideau (1), selon le cas, à sa position supérieure ou à sa position inférieure.

IPC 1-7

**A62C 2/02**; **A62C 3/14**; **E05F 15/08**; **E06B 5/16**

IPC 8 full level

**A62C 2/06** (2006.01); **E05F 15/72** (2015.01)

CPC (source: EP)

**A62C 2/06** (2013.01); **E05F 15/72** (2015.01); **E05F 15/57** (2015.01); **E05Y 2201/41** (2013.01); **E05Y 2201/448** (2013.01); **E05Y 2201/50** (2013.01); **E05Y 2900/146** (2013.01)

Citation (search report)

- GB 882468 A 19611115 - ALAN ADAIR EMERY
- AT 316057 B 19740625 - WEBER WALTER ING
- FR 720763 A 19320224 - WESTINGHOUSE FREINS
- DE 7301974 U 19730426
- DE ST2616 B 19510719 - STEINAU PAUL FA STAHLTUEREN [DE]
- US 3823918 A 19740716 - BARNETT M

Cited by

EP0406493A1

Designated contracting state (EPC)

DE FR GB LU NL

DOCDB simple family (publication)

**EP 0002542 A1 19790627**

DOCDB simple family (application)

**EP 78200296 A 19781113**