

Title (en)
SHIELD DEVICE AND ROLL SCREEN

Title (de)
ABSCHIRMUNG UND ROLLBLLENDE

Title (fr)
DISPOSITIF DE PROTECTION ET ÉCRAN À ROULEAU

Publication
EP 3438406 A1 20190206 (EN)

Application
EP 17775234 A 20170329

Priority
• JP 2016066944 A 20160329
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• JP 2017012918 W 20170329

Abstract (en)
Provided is a shield device including a light-shielding fin that has improved design and operability and on which a predetermined textile can be easily mounted, and a roll screen. A roll screen 1 includes a winding pipe 3 that supports a screen 4 such that the screen 4 can be opened and closed by winding or unwinding the screen 4, a frame (mounting frame 2 and support members 2a, 2b) that supports the winding pipe 3, and a light-shielding fin 9 that shields against outside light coming in from between the frame and the winding pipe 3. The frame is provided with a locking part 20 that locks the light-shielding fin 9. The light-shielding fin 9 includes elastically deformable grasping means (protruding piece 96a and claw 99) that grasps the upper end of a predetermined textile 13. The roll screen 1 also includes a fin (light-shielding fin 9) that covers the gap between the winding pipe 3 and mounting frame 2. The mounting frame 2 is mounted on the wall with a fixing fitting 61 therebetween.

IPC 8 full level
E06B 9/42 (2006.01)

CPC (source: EP)
E06B 9/323 (2013.01); **E06B 9/42** (2013.01); **E06B 9/50** (2013.01)

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