

Title (en)
Work lamp.

Title (de)
Arbeitsplatzleuchte.

Title (fr)
Lampe de travail.

Publication
EP 0413088 B1 19940914

Application
EP 90108463 A 19900504

Priority
EP 89115182 A 19890817

Abstract (en)
[origin: EP0413088A1] Work lamps such as those which are preferably employed in office system work places put high demands on a uniform illumination of the working surface without dazzling the user in the process. As shown in practice, the necessary screening of the fluorescent lamp arrangement leads to disturbing reflected images, particularly given a low lamp installation height. It is proposed to provide the fluorescent lamp arrangement (LL), which is located here at the rear side of the housing trough (G), with a flat main reflector (R1), which is inclined forwards and reaches as far as the front edge of the housing trough (G), and with an auxiliary reflector (R2) below and in front of the fluorescent lamp arrangement (LL), which makes it impossible to see into the fluorescent lamp arrangement (G). The light exit opening is covered in this arrangement by a diffusing panel which has a fine prismatic structure on the lamp side. <IMAGE>

IPC 1-7
F21S 3/02; **F21V 7/05**

IPC 8 full level
F21S 8/00 (2006.01); **F21V 5/02** (2006.01); **F21V 7/00** (2006.01); **F21V 7/05** (2006.01)

CPC (source: EP US)
F21S 8/00 (2013.01 - EP); **F21V 5/02** (2013.01 - EP US); **F21V 7/005** (2013.01 - EP); **F21V 7/05** (2013.01 - EP US); **F21V 13/04** (2013.01 - EP); **F21V 33/0012** (2013.01 - EP); **F21W 2131/402** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US)

Cited by
EP1143193A3; ES2156537A1; DE9101775U1; DE102012219710A1

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