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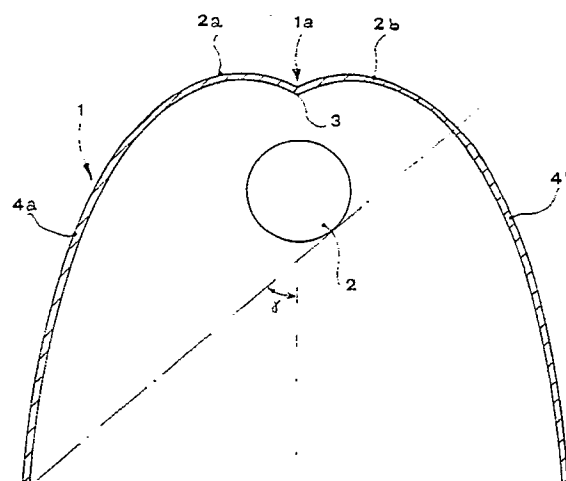
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09.10.91 Bulletin 91/41(71) Applicant: **TARGETTI SANKEY S.p.A.**
Via Pratese 164
I-50145 Firenze(IT)(72) Inventor: **Breschi, Alberto**
Via Risorgimento 29
Maresca (Pistoia)(IT)

Inventor: **Calzolari, Marco**
Via della Mura, Etrusche 5
Fiesole (Florence)(IT)
Inventor: **Casini, Claudio**
Via 2 Giugno 14
Monteroni D'Arbia (Siena)(IT)
Inventor: **Costi, Magda**
Via Segantini 9
Grosseto(IT)
Inventor: **Masotti, Leonardo**
Via Crispi 20
Florence(IT)

(74) Representative: **Bardini, Marco Luigi et al**
c/o Società Italiana Brevetti, Corso dei
Tintori, 25
I-50122 Firenze(IT)

(54) **Antiglare reflector for light sources.**

(57) Optical reflector (1) for light sources having a portion of its reflecting surface behind the light source (2) which exhibits a profile of two circle involutes (2a, 2b) disposed symmetrically on either side of a vertical axis and intersecting at a prefixed distance from the source. The two involutes have each as generator circle the cross section of the source and their origins are on one side of the circle. The two involute profile portions merge with two profile portions appearing as parabola branches (4a, 4b) of which the axes are angled and convergent. The reflector is glare-free, combining maximum photometric efficiency with compact dimensions, and sheds light uniformly onto a work area beneath.

**Fig.1****EP 0 442 246 A3**



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EUROPEAN SEARCH REPORT

Application Number

EP 90 83 0346

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
Y	DE-A-2 755 253 (POULSEN) * Figures 1,6; claims 1,2,4,7; page 11, lines 29-35; pages 12,13 *	1,2,9	F 21 V 7/12
A	---	4,5,7	
Y	EP-A-0 008 006 (SIEMENS AG) * Figure 1; claims 1,3; page 5, lines 4-25 *	1,2,9	
A	---	3	
A	GB-A-8 840 68 (NIELAND) * Page 2, column 1, lines 59-65; figures 1,2 *	1	

The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			F 21 V F 21 K G 02 B
Place of search		Date of completion of search	Examiner
The Hague		11 July 91	DE MAS A.G.
CATEGORY OF CITED DOCUMENTS			
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