



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
18.02.2009 Bulletin 2009/08

(51) Int Cl.:
F21S 8/00 ^(2006.01) **F21V 7/00** ^(2006.01)
F21Y 101/02 ^(2006.01) **F21W 131/202** ^(2006.01)

(43) Date of publication A2:
08.10.2008 Bulletin 2008/41

(21) Application number: **08152733.5**

(22) Date of filing: **14.03.2008**

(84) Designated Contracting States:
**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT
RO SE SI SK TR**
Designated Extension States:
AL BA MK RS

(30) Priority: **19.03.2007 IT MI20070542**

(71) Applicant: **G.Comm S.r.l.**
20040 Cornate d'Adda (IT)

(72) Inventor: **Giaffreda, Nicola**
20040, Cornate d'Adda (Milan) (IT)

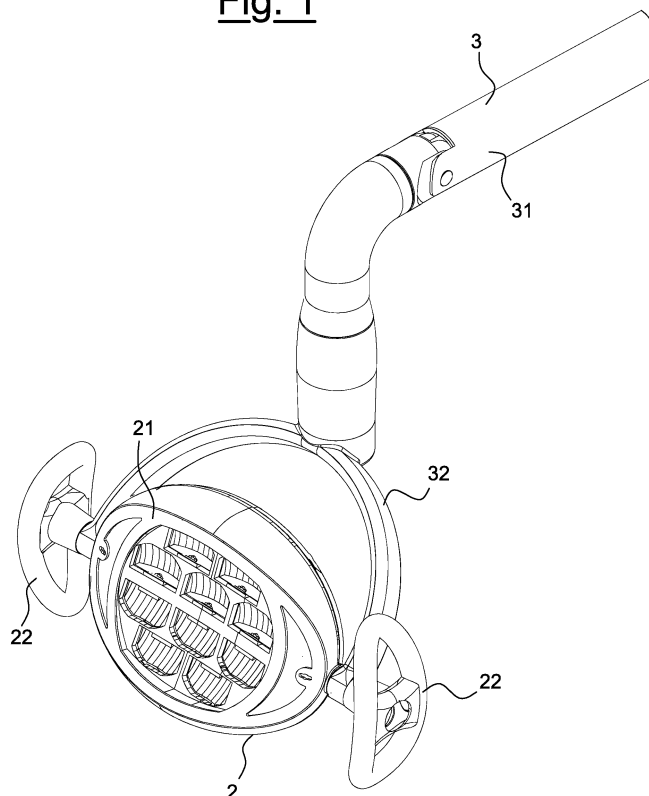
(74) Representative: **De Gregori, Antonella et al**
Ing. Barzano' & Zanardo Milano S.p.A.
Via Borgonuovo 10
20121 Milano (IT)

(54) **LED dental lamp**

(57) A LED dental lamp comprising a lamp body (2) including a concave seat (21) provided with a pair of handles (22) arranged at opposite sides of such half shell.

The lamp body is associated to a support arm (3), and a plurality of support structures (4) is arranged inside said seat (21), each comprising at least one LED light source (41) whereto a reflecting element (42) is associated.

Fig. 1





EUROPEAN SEARCH REPORT

Application Number
EP 08 15 2733

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	EP 1 741 975 A (INGOLF DIEZ SIMEON MEDIZINTECH [DE]) 10 January 2007 (2007-01-10)	1-6	INV. F21S8/00 F21V7/00
Y	* paragraphs [0002], [0022], [0023], [0026], [0028], [0033], [0040], [0044]; figures 3,4,6,9,11 *	7	ADD. F21Y101/02 F21W131/202
Y	WO 2006/105649 A (TIR SYSTEMS LTD [CA]; SPEIER INGO [CA]) 12 October 2006 (2006-10-12) * paragraphs [0045] - [0047] *	7	
A	EP 1 462 711 A (OKUMURA YUKIYASU [JP]) 29 September 2004 (2004-09-29) * paragraph [0019]; claim 1; figures 1,9 *	1-7	
			TECHNICAL FIELDS SEARCHED (IPC)
			F21S F21V
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 23 December 2008	Examiner Chao, Oscar
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

4
EPO FORM 1503 03.02 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 08 15 2733

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

23-12-2008

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1741975	A	10-01-2007	NONE	

WO 2006105649	A	12-10-2006	CA 2614575 A1	12-10-2006
			EP 1872625 A1	02-01-2008

EP 1462711	A	29-09-2004	CN 1575394 A	02-02-2005
			WO 03019072 A1	06-03-2003
			JP 4146797 B2	10-09-2008
			JP 2008258169 A	23-10-2008
			US 2004264193 A1	30-12-2004
