

Title (en)
LED SCIALYTIC LAMP FOR MEDICAL OR SURGICAL APPLICATIONS

Title (de)
SZIALYTISCHE LED-LAMPE FÜR MEDIZINISCHE ODER CHIRURGISCHE ANWENDUNGEN

Title (fr)
LAMPE SCIALYTIQUE À DEL POUR APPLICATIONS MÉDICALES OU CHIRURGICALES

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Application
EP 20717266 A 20200311

Priority
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• IB 2020052123 W 20200311

Abstract (en)
[origin: WO2020183381A1] A LED scialytic lamp (1) that comprises at least one first lighting system (S1) comprising at least one first LED source (10a) and at least one respective optical element (11), and at least one second LED source (10b), and at least one respective optical element (11) for focusing the light radiation emitted by the first lighting system S1 on at least part of a first operating area (A1); at least one second lighting system (S2) comprising at least one first LED source (20a) and at least one respective optical element (21), and at least one second LED source (20b) and at least one respective optical element (21) for focusing the light radiation emitted by the second lighting system S2 on at least part of a second area (A2), is described. The lamp further comprises a structure (40) comprising at least one base body (40a, 40b, 40c, 40d) on which at least one first LED source (10a) and at least one second LED source (10b) of said first lighting system (S1), and at least one first LED source (20a) and at least one second LED source (20b) of said second lighting system (S2), are arranged. The lamp further comprises control means (U) configured to alternatively select at least one first operating mode in which the light radiation emitted by said at least one first LED source (10a) and said at least one second LED source (10b) of said at least one first lighting system (S1) illuminates at least part of a first operating area (A1), and at least one second operating mode in which the light radiation emitted by said at least one first LED source (20a) and said at least one second LED source (20b) of said at least one second lighting system (S2) illuminates at least part of a second operating area (A2).

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See references of WO 2020183381A1

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