Title (en)
Process for adapting the total light intensity to the outside light intensity.

Title (de)
Verfahren zur Anpassung der Lichtstärke des Summenlichts an das Aussenlicht.

Title (fr)
Procédé pour adapter l'intensité lumineuse totale à l'intensité lumineuse extérieure.

Publication
EP 0410484 B1 19940420 (DE)

Application
EP 90114487 A 19900727

Priority
DE 3925151 A 19890728

Abstract (en)
[origin: WO9102441A1] The invention relates to a process and a circuit arrangement for adapting the light intensity of the summation light (Ei) of a room lit by internal light (Ek) and external light (Ei') to the external light (Ea), which varies with the time of day. The light intensity of the internal light is controlled in function of one or more control parameters in accordance with a given function which can be varied according to individual sensitivity. To obtain finer adjustment of the adaptation of the light intensity in a room, the function is determined by a plurality of independently adjustable function values (11) and each function value (11) can be varied independently of the other function values (11).

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H05B 39/04; H05B 41/392

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H05B 37/02 (2006.01); H05B 39/04 (2006.01); H05B 41/392 (2006.01)

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H05B 39/042 (2013.01 - EP US); H05B 41/3922 (2013.01 - EP US)

Cited by
DE102012203308A1; EP0871105A1; US6094016A; EP1289345A1; EP0987927A3; EP0521818A1; FR2678752A1; DE19738978C2; EP0652690A1; EP0902604A3; AU722238B2; US5648656A; EP0659035A1; WO0032015A1; WO9839951A1; WO9523363A1; EP1164820A4

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EP 90114487 A 19900727; AT 90114487 T 19900727; DE 3925151 A 19890728; DE 59005416 T 19900727; EP 9001230 W 19900727; FI 920383 A 19920128; JP 51211790 A 19900727; NO 920363 A 19920127; US 82891792 A 19920128