

Title (en)  
Dimmer

Title (de)  
Dimmer

Title (fr)  
Gradateur

Publication  
**EP 0889673 A3 20000607 (DE)**

Application  
**EP 98111109 A 19980617**

Priority  
DE 19728538 A 19970704

Abstract (en)  
[origin: EP0889673A2] The dimmer includes a first driver and final stage (3) with an output (I.1) for the connection of a first lamp or another load, and a second driver and final stage (4) with an output (II.1) for the connection of a second lamp or a second load. A common control arrangement (6) is provided for the control of both driver and final stages. A micro-controller is preferably provided as the control arrangement, and the dimmer is preferably executed as a basic instrument, on which different operating element (7, 8) with potentiometers (71, 72) or sensors (81, 82) are selectively plugged.

IPC 1-7  
**H05B 37/02**

IPC 8 full level  
**H05B 37/02** (2006.01); **H05B 39/08** (2006.01)

CPC (source: EP US)  
**H05B 39/086** (2013.01 - EP US); **H05B 47/10** (2020.01 - EP US); **H05B 47/175** (2020.01 - EP US)

Citation (search report)

- [X] WO 8905562 A1 19890615 - LEHMUSVUO ARI [FI], et al
- [X] GB 2184566 A 19870624 - LIGHTOLIER INC
- [X] EP 0361734 A1 19900404 - LUTRON ELECTRONICS CO [US]
- [A] EP 0036666 A1 19810930 - TECCOR ELECTRONICS INC [US]

Cited by  
IT201700113242A1; EP2001270A3; GB2416251A; GB2416251B; US7190124B2; US10790762B2; US9124193B2; US9736894B2; US8242711B2

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DOCDB simple family (publication)  
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