

Title (en)
SWITCHGEAR, SYSTEM FOR CONTROLLING A LAMP, AND LIGHT CONTROL SYSTEM FOR A BUILDING COMPRISING AT LEAST ONE LIGHT

Title (de)
SCHALTGERÄT, SYSTEM ZUM STEUERN EINER LAMPE UND LICHTSTEUERUNGSSYSTEM FÜR EIN GEBÄUDE MIT ZUMINDEST EINER LEUCHTE

Title (fr)
APPAREIL DE COMMUTATION, SYSTÈME DE COMMANDE D'UNE LAMPE ET SYSTÈME DE COMMANDE DE LAMPE POUR UN BÂTIMENT COMPORTANT AU MOINS UN DISPOSITIF D'ÉCLAIRAGE

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Application
EP 07787516 A 20070713

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Abstract (en)
[origin: WO2008009637A1] The invention introduces the concept of priorities into DALI technology. A switchgear (18) used to this end comprises two inputs (28, 22) to which a DALI bus (40, 38) can respectively be connected, and an output (24) to which another DALI bus (26) can be connected. A data processing unit (56) allocates priorities to the signals entering via the two inputs (28, 22) according to pre-determined criteria, and supplies the signals to the output according to their priority, through which they are then forwarded to electronic ballasts (14). The switchgear (18), especially the data processing unit (56), decides which instruction is carried out by means of the priority assignment in the event of collision conflicts between different instructions, for example central building control instructions and local control instructions.

IPC 8 full level
H05B 37/02 (2006.01)

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