

Title (en)

ARRANGEMENT FOR REPRESENTING PICTURES BY LIGHT EMTTING DIODES

Publication

EP 0037916 B1 19850116 (DE)

Application

EP 81102037 A 19810319

Priority

DE 3012995 A 19800403

Abstract (en)

[origin: US4365244A] An arrangement for displaying images using light emitting diodes comprises two types of modules arranged to form a square matrix with the modules of one diagonal being of the first type and the remaining modules being of the second type, the first type having the same number of horizontal and column lines with each horizontal line connected to only one column line and the remaining crossing points having light emitting diodes connected between the horizontal and column lines and the second type having the same number of horizontal and column lines as the first type and light emitting diodes connected between horizontal and column lines at each crossing point.

IPC 1-7

G09F 9/33; **G09G 3/32**

IPC 8 full level

G09F 9/33 (2006.01); **G09G 3/32** (2006.01); **H01L 33/00** (2010.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0037916 A2 19811021; **EP 0037916 A3 19820414**; **EP 0037916 B1 19850116**; DE 3012995 A1 19811008; DE 3012995 C2 19820826; JP S56158368 A 19811207; US 4365244 A 19821221

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EP 81102037 A 19810319; DE 3012995 A 19800403; JP 4950881 A 19810403; US 24759681 A 19810325