

Title (en)
Double headlamp adaptive device for motor-vehicles, with microlens matrices

Title (de)
Adaptiver Kraftfahrzeugscheinwerfer mit Mikrolinsenmatrixen

Title (fr)
Phare adaptatif pour véhicules automobiles avec matrices de microlentilles

Publication
EP 0999407 A3 20010905 (EN)

Application
EP 99122136 A 19991105

Priority
IT TO980933 A 19981105

Abstract (en)
[origin: EP0999407A2] A double headlamp adaptive lighting device for motor-vehicles, comprises a first headlamp (3) to generate a predetermined basic light beam and a second headlamp (4) having a pair of microlens matrices (11, 12) movable relative to each other so as to be able to select a plurality of different additional beams which are added to the basic beam to generate different total beams. <IMAGE>

IPC 1-7
F21V 14/00; F21S 8/10; B60Q 1/08

IPC 8 full level
F21V 5/00 (2006.01); **F21V 14/06** (2006.01)

CPC (source: EP US)
F21S 41/635 (2017.12 - EP); **F21V 5/002** (2013.01 - EP US)

Citation (search report)
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• [DY] EP 0738904 A1 19961023 - MAGNETI MARELLI SPA [IT]
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