

Title (en)
REAR-VIEW MIRROR FOR A MOTOR VEHICLE

Title (de)
RÜCKSPIEGEL FÜR KRAFTFAHRZEUG

Title (fr)
RETRORÉTROVISEUR DE VÉHICULE AUTOMOBILE

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Application
EP 06842123 A 20061208

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Abstract (en)
[origin: WO2007066050A2] The invention relates to a rear-view mirror for a motor vehicle for displaying the image of an object located rearwardly outside of the vehicle comprising a lens (1; 1'; 1"; 1'") and a mirror (2), wherein said lens is embodied in the form of a concave divergent lens provided with an optical axis (A1) and a focal spot (F1; F1'; F1''), the mirror is substantially concave, light beams (Fse, Fc, Fsi) pass through the divergent lens in the direction to the mirror, which convergently reflects the beams substantially devoid of optical distortion in a direction corresponding to a driver's axis of view to the mirror (2) defining a concave reflecting surface (21) substantially corresponding to a segment of cylinder.

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