

Title (en)

OPTICAL UNIT WITH REINFORCED EXTERNAL RIB FOR THE LATERAL BEARING OF A BUMPER OF A LAND VEHICLE

Title (de)

OPTISCHE EINHEIT MIT VERSTÄRKTER AUSSENRIPE FÜR DIE SEITLICHE LAGERUNG EINES STOSSFÄNGERS EINES LANDFAHRZEUGS

Title (fr)

BLOC OPTIQUE À NERVURE EXTERNE RENFORCÉE POUR L'APPUI LATÉRAL D'UN PARE-CHOCS D'UN VÉHICULE TERRESTRE

Publication

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Application

EP 22713978 A 20220310

Priority

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- FR 2022050438 W 20220310

Abstract (en)

[origin: WO2022219259A1] An optical unit (BO) equips a land vehicle comprising a bumper, and comprises an outer lens (GL) having a main part (PP) and an external lateral part (PLE) which are defined by first and second injections of first (M1) and second (M2) plastics materials, the main part (PP) comprising a rib (N1) having a bearing surface (SA1) on which an upper part of the bumper bears. This rib (N1) is situated just in front of the interface with the external lateral part (PLE) and comprises a concave housing (LC) defined during the first injection by being open towards the latter and then at least partially filled with the second plastics material (M2) during the second injection.

IPC 8 full level

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