

Title (en)
REFLECTOR ANTENNA

Title (de)
REFLEKTORANTENNE

Title (fr)
ANTENNE A REFLECTEUR

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Application
EP 04786695 A 20040901

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Abstract (en)
[origin: WO2005031921A1] The invention relates to a reflector antenna for bundling radar waves for distance sensors, especially distant view radar sensors for a motor vehicle. Said antenna comprises a main reflector and optionally one or more subreflectors. The main reflector and/or the optionally one or more subreflectors comprise at least one impurity that effects the broadening of the individual antenna beam, preferably a plurality of antenna beams, and/or a reduction of a side lobe of an antenna beam, preferably a plurality of antenna beams.

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