

Title (en)

Radar camouflage material.

Title (de)

Radartarnmaterial.

Title (fr)

Matériau de camouflage au radar.

Publication

EP 0298306 A2 19890111 (DE)

Application

EP 88109979 A 19880623

Priority

DE 3722793 A 19870710

Abstract (en)

A thin layer or film of dielectric material, having a multiplicity of individual antenna elements of the minimum scattering antenna type, preferably ring antennas, which are loaded purely reactively, is proposed as a radar camouflage material, to reduce the radar echo cross-section of a target object.
<IMAGE>

Abstract (de)

Als Radartarnmaterial zur Verringerung des Radar-Rückstreuquerschnitts eines Zielobjekts wird eine dünne Schicht oder Folie aus dielektrischem Material mit einer Vielzahl einzelner Antennenelemente (A) des Typs minimalstreuender Antennen, vorzugsweise Ringantennen vorgeschlagen, die rein reaktiv (Z) belastet sind.

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