

Title (en)
PYROTECHNIC SMOKE-GENERATING COMPOSITION FOR CAMOUFLAGE PURPOSES AND ITS USE IN A SMOKE-GENERATING BODY

Title (de)
PYROTECHNISCHER NEBELSATZ FÜR TARNZWECKE UND DESSEN VERWENDUNG IN EINEM NEBELKÖRPER

Title (fr)
COMPOSITION PYROTECHNIQUE FUMIGENE A DES FINS DE CAMOUFLAGE ET SON UTILISATION DANS UN CORPS FUMIGENE

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Abstract (en)
[origin: US5656794A] PCT No. PCT/DE94/01237 Sec. 371 Date Dec. 18, 1995 Sec. 102(e) Date Dec. 18, 1995 PCT Filed Oct. 19, 1994 PCT Pub. No. WO95/11871 PCT Pub. Date May 4, 1995 In a continuously burning pyrotechnic composition, compounds of graphite serve as additional components that are capable of thermal expansion in the C-axis perpendicular to the lattice plane and expand in the reaction zone of the pyrotechnic composition, being released with the reaction products of the burning pyrotechnic composition. This permits production of camouflage smokes that are effective in the optically visible range, the IR range and the MMW-RADAR range of electromagnetic radiation.

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