

Title (en)

MATRICES CONTAINING NITRIC OXIDE DONORS AND REDUCING AGENTS AND THEIR USE

Title (de)

MATRIXSYSTEME MIT STICKOXID-DONOREN UND REDUZIERENDEN SUBSTANZEN UND DEREN VERWENDUNG

Title (fr)

MATRICES RENFERMANT DES DONNEURS D'OXYDE NITRIQUE AINSI QUE DES AGENTS REDUCTEURS ET LEUR UTILISATION

Publication

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Application

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Priority

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Abstract (en)

[origin: WO0170199A1] A composition comprises a hydrophobic matrix, a reducible nitric oxide (NO) donor, and an intrinsic reductant reactably associated together with the reducible NO donor within the matrix, and releases an effective amount of NO from the matrix when wetted at physiological pH, independently of the presence or absence of extrinsic reducing agents. The composition inhibits the growth of target cells in a target medium.

IPC 1-7

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IPC 8 full level

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