

Title (en)

BIODEGRADABLE, THERMOPLASTIC SHAPED BODIES EXHIBITING AN IMPROVED STABILITY WITH REGARD TO HYDROLYSIS AND AN IMPROVED RESISTANCE TO STRESS CRACKING

Title (de)

BIOLOGISCH ABBAUBARE, THERMOPLASTISCHE FORMKÖRPER MIT VERBESSERTER HYDROLYSESTABILITÄT UND SPANNUNGSRISSBESTÄNDIGKEIT

Title (fr)

CORPS EXTRUDES THERMOPLASTIQUES BIODEGRADABLES PRESENTANT UNE STABILITE A L'HYDROLYSE ET UNE RESISTANCE AU FENDILLEMENT PAR CONTRAINTE AMELIOREES

Publication

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Application

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Abstract (en)

[origin: WO0036014A2] The invention relates to biodegradable, thermoplastic shaped bodies, especially single-layer or multilayer films, which exhibit an improved stability with regard to hydrolysis, an improved stress cracking behavior, and an improved behavior with regard to biodegradation. The inventive thermoplastic shaped bodies consist of a blend comprised of at least two different biodegradable polymers.

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