

Title (en)
FLAME-RETARDED POLYCARBONATE MOLDING MATERIALS HAVING MODIFIED IMPACT RESISTANCE

Title (de)
SCHLAGZÄHMODIFIZIERTE FLAMMWIDRIG AUSGERÜSTETE POLYCARBONAT-FORMMASSEN

Title (fr)
MATIERES A MOULER POLYCARBONATE IGNIFUGEES, A RESILIENCE MODIFIEE

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Application
EP 02787485 A 20021014

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Abstract (en)
[origin: WO03037986A1] The invention relates to a composition that contains: A) 50 to 90 parts by weight of a polycarbonate and/or polyestercarbonate, b) 5 to 20 parts by weight of rubber-modified vinyl(co)polymers, C) 2 to 15 parts by weight of at least one not easily volatilized halogen-free flame retardant, D) 0.1 to 6 parts by weight of a silicate mineral, E) 0 to 1 parts by weight of fluorinated polyolefin, and F) 0 to 10 parts by weight of polymer additives. The composition has a rubber content, based on the total composition, of at least 2 and of not more than 6 % by weight and the sum of parts by weight of A) to F) totals 100. The invention also relates to the shaped parts that are produced from the inventive composition.

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C08L 69/00; **C08K 5/521**; **C08K 5/54**; **C08K 3/34**

IPC 8 full level
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