

POLYCARBONATE COMPOSITIONS HAVING IMPROVED OPTICAL PROPERTIES

Abstract

The present invention relates to polycarbonate compositions and copolycarbonate compositions having improved optical properties, and to their production and their use for the production of shaped parts, and to shaped parts which can thereby be obtained, the compositions containing a polycarbonate or copolycarbonate which comprises bisphenol-A and at least one pair of a phosphorus compound having the oxidation number +3 and a phosphorus compound having the oxidation number +5, and the phosphorus compound having the oxidation state +5 in a pair respectively corresponding to the oxidised form of the phosphorus compound having the oxidation state +3 and the amount of more highly oxidised compound contained being less than that of the compound with the lower oxidation number.