

Title: Seal with elastic lips

Abstract: The invention concerns a seal (1), comprising two flexible lips (2) cooperating with a heel (5) and having, in a resting configuration, a U section, 5 the seal being characterised in that the heel (5) and the lips (2) consist mainly of a chemically neutral and mechanically resistant thermoplastic polymer or of one of the derivatives thereof, and in that the said lips are arranged so as to be elastic. Preferably, polyetheretherketone is used.