Abstract

Process for preparing propylene oxide, which comprises at least the steps (iii) and (iv)

(iii) separating off propylene oxide from a mixture (M1) comprising propylene oxide and at least one solvent by distillation in a distillation column, giving a bottom stream and a vapor stream consisting essentially of propylene oxide;

(iv) compressing the vapor stream obtained in (iii) by means of at least one compressor to give a compressed vapor.