

Title (en)  
COOLING AND PURIFICATION OF GAS STREAMS

Title (de)  
KÜHLUNG UND REINIGUNG VON GASSTRÖMEN

Title (fr)  
REFROIDISSEMENT ET EPURATION DE FLUX GAZEUX

Publication  
**EP 1615872 A1 20060118 (DE)**

Application  
**EP 04726105 A 20040407**

Priority  
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Abstract (en)  
[origin: WO2004089864A1] Disclosed is a method for purifying and cooling a dialkyl ester A) of a gas stream containing aromatic dicarboxylic acid. Said method is characterized in that the gas stream is treated with an aliphatic dihydroxy compound B) above the melting point of the dialkyl ester A) in a first stage while the gas stream is treated with an aliphatic dihydroxy compound B) above the melting point of the dihydroxy compound B) in at least one second stage.

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