

Title (en)  
Process for the recovery of pure aromatics from reforming gasoline

Title (de)  
Verfahren zur Gewinnung von Reinaromaten aus Reformattbenzin

Title (fr)  
Procédé de récupération d'aromates à partir d'essence de reforming

Publication  
**EP 0792928 B1 20040317 (DE)**

Application  
**EP 96120033 A 19961213**

Priority  
DE 19603901 A 19960203

Abstract (en)  
[origin: US6124514A] A process is disclosed for generating pure aromatic compounds from a reformed gasoline which contains aromatic compounds, olefins, diolefin, and triolefins, which comprises the steps of: (a) selectively hydrogenating the olefins, diolefins and triolefins in the reformed gasoline to obtain a mixture of hydrogenated, non-aromatic compounds and aromatic compounds; and (b) separating the aromatic compounds from the hydrogenated, non-aromatic compounds in the mixture formed during step (a) by either extractive distillation, liquid-liquid extraction or both to obtain the pure aromatic compounds.

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**C10G 67/04**; **C10G 69/08**

IPC 8 full level  
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Cited by  
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