

Title (en)

VAPOR PHASE CARBONYLATION PROCESS USING IRIIDIUM-GOLD CO-CATALYSTS

Title (de)

DAMPFFHASENCARBONYLIERUNGSVERFAHREN UNTER VERWENDUNG VON IRIIDIUM-GOLD CO-KATALYSATOREN

Title (fr)

PROCEDE DE CARBONYLATION EN PHASE VAPEUR A L'AIDE DE CO-CATALYSEURS IRIIDIUM-OR

Publication

EP 1414777 A1 20040506 (EN)

Application

EP 01959524 A 20010803

Priority

US 0124512 W 20010803

Abstract (en)

[origin: WO03018524A1] Disclosed herein is a vapor phase carbonylation process useful for producing carboxylic acids, esters and mixtures thereof from lower aliphatic alcohols, ethers, ester, and ester-alcohol mixtures. The vapor phase carbonylation process is characterized in that it utilizes a solid supported catalyst having an effective amount of iridium and gold associated with a solid support material.

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IPC 8 full level

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Citation (search report)

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