

Title (en)

METHOD FOR OLIGOMERISATION IN A GAS/LIQUID REACTOR COMPRISING A CENTRAL DUCT

Title (de)

VERFAHREN ZUR OLIGOMERISIERUNG IN EINEM GAS-/FLÜSSIGKEITSREAKTOR MIT EINEM ZENTRALEN KANAL

Title (fr)

PROCEDE D'OLIGOMERISATION DANS UN REACTEUR GAZ/LIQUIDE COMPRENANT UNE CONDUITE CENTRALE

Publication

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Application

EP 21824596 A 20211214

Priority

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Abstract (en)

[origin: CA3202284A1] The present invention relates to a gas/liquid reactor for oligomerising gaseous ethylene, comprising a central duct defining, inside the enclosure of the reactor, a downward-flow central area and an upward-flow outer area, thereby increasing the travel time of the gas bubbles injected into the liquid phase, without increasing the volume of the liquid phase and consequently the volume of the reactor.

IPC 8 full level

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CPC (source: EP KR)

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Citation (search report)

See references of WO 2022136012A1

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