

Title (en)
STRIPPING APPARATUS AND PROCESS

Title (de)
STRIPP-VORRICHTUNG UND -VERFAHREN

Title (fr)
APPAREIL ET PROCESSUS DE DECAPAGE

Publication
EP 1984172 A4 20110323 (EN)

Application
EP 06734922 A 20060213

Priority
US 2006005008 W 20060213

Abstract (en)
[origin: WO2007094771A1] A baffle-style stripping arrangement for an FCC process has downcomers (66) radially extending from a central axis in a stripping section (32). The baffles (35) may comprise radial sectors (58) with edges (58c, 58d) of adjacent sectors defining downcomers. Each sector may comprise a perforate section (60) and an imperforate section (62). The downcomer section of a superjacent baffle is aligned with the imperforate section of a subjacent baffle to assure horizontal movement of catalyst across the upper surface of the baffle.

IPC 8 full level
B32B 5/02 (2006.01); **B01J 31/00** (2006.01); **B32B 15/08** (2006.01); **B32B 27/04** (2006.01); **B32B 27/12** (2006.01)

CPC (source: EP KR)
B01J 8/34 (2013.01 - KR); **C10G 11/18** (2013.01 - KR); **C10G 11/182** (2013.01 - EP); **C10G 2300/4093** (2013.01 - EP)

Citation (search report)
• [XYI] WO 02100984 A1 20021219 - UOP LLC [US], et al
• [XYI] WO 9100899 A1 19910124 - EXXON RESEARCH ENGINEERING CO [US]
• See references of WO 2007094771A1

Designated contracting state (EPC)
DE ES FR GB IT NL

DOCDB simple family (publication)
WO 2007094771 A1 20070823; AU 2006338298 A1 20070823; AU 2006338298 B2 20110519; CA 2642032 A1 20070823; CA 2642032 C 20120918; CN 101400511 A 20090401; CN 101400511 B 20111123; EP 1984172 A1 20081029; EP 1984172 A4 20110323; JP 2009526632 A 20090723; JP 5388583 B2 20140115; KR 101279321 B1 20130626; KR 20080098052 A 20081106

DOCDB simple family (application)
US 2006005008 W 20060213; AU 2006338298 A 20060213; CA 2642032 A 20060213; CN 200680052721 A 20060213; EP 06734922 A 20060213; JP 2008554216 A 20060213; KR 20087021396 A 20060213