

**SIMULATED MOVING BED XYLENES SEPARATION PROCESS, AND
OPTIMIZED OPERATING CONDITIONS FOR UNITS TREATING
PARAXYLENE-RICH FEEDS**

A B S T R A C T

- 5 The present invention describes a process for the simulated moving bed separation of xylenes which can be used for the treatment of paraxylene-rich feeds (more than 25% by weight of paraxylene), in which the operating conditions are optimized by means of a specific relationship between the cycle time and the desorbant flow rate.

[No Figure]