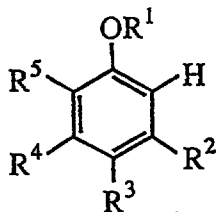


ABSTRACT

PROCESS FOR PRODUCING AROMATIC RING ALKYLATED PHENOLS

A process for producing an aromatic ring alkylated phenols, wherein said process comprises reacting phenols represented by the general formula (1):



(1)

wherein, each of R¹, R², R³, R⁴ and R⁵ independently represents a hydrogen atom, or a linear or branched alkyl group having 1 to 10 carbon atoms;

with monohydric or dihydric alcohol in the presence of a hydroxide of a metal, an alkoxide of a metal, or a hydroxide of a metal and an alkoxide of a metal under a supercritical state of the alcohol.