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(54) Title: PROCESS FOR PREPARING SECONDARY AMIDES BY CARBONYLATION OF A CORRESPONDING TERTIARY AMINE

(57) Abstract: The present invention relates to a process for preparing secondary amides with good selectivity by carbonylating a corresponding tertiary amine with carbon monoxide in a reaction mixture in the presence of a metal catalyst and in the presence of a halogen containing promoter. The metal catalyst comprises palladium. A same or even a much better catalytic activity can be obtained with palladium than with the much more expensive rhodium, especially when the palladium is used in a low concentration. Moreover, also a good selectivity can be achieved.

