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(54) Title: HYDROCYANATION PROCESS AND MULTIDENTATE PHOSPHITE AND NICKEL CATALYST COMPOSITION THEREFOR (57) Abstract A process for hydrocyanation of an aliphatic monoethylenically unsaturated compound, in which the ethylenic double bond is not conjugated to any other unsaturated group in the molecule, or a monoethylenically unsaturated compound in which the ethylenic double bond is conjugated to an ester group, which process uses a catalyst composition comprising a zero-valent nickel and a multidentate phosphite ligand in the presence of a Lewis acid promoter.		