
Security Monitor Pro 5.3 Serial Generator 'LINK' Download



record/pause toggle key Record/Pause Toggle Key The default keyboard shortcut to Record, Pause and Resume your screen recording is the F10 function key. Stop Recording Key. The class of polymers of carbon monoxide and olefin(s) has been known for some time. Brubaker, U.S. Pat. No. 2,495,286, produced such polymers of relatively low carbon monoxide content in the presence of free radical initiators, e.g., peroxy compounds. U.K. Pat. No. 1,081,304 produced similar polymers of higher carbon monoxide content in the presence of alkylphosphine complexes of palladium salts

as catalyst. Nozaki extended the process to produce linear alternating polymers in the presence of arylphosphine complexes of palladium moieties and certain inert solvents. See, for example, U.S. Pat. No. 3,964,412. More recently, the class of linear alternating polymers of carbon monoxide and at least one ethylenically unsaturated hydrocarbon has become of greater interest in part because of the greater availability of the polymers. The processes for the production of such polymers typically require the use of a catalyst prepared from one of the Group VIII metals, for example, palladium, cobalt or nickel, on a support such as alumina. The catalysts are normally utilized in combination with an additional component, for example, an alkyl phosphine. As the catalyst is used, it becomes depleted in the catalytic metal and the activity of the catalyst decreases. The catalyst can be regenerated by treatment with an additional alkyl phosphine. The use of such catalyst systems in the production of polymers is shown, for example, in U.S. Pat. No. 3,965,043 to Anderson. Anderson discloses a process for the

production of polymers of carbon monoxide and at least one ethylenically unsaturated hydrocarbon. The polymerization in one embodiment is conducted at a temperature of from about 75 to 300.degree. C. under a predetermined pressure in the presence of (a) a catalyst prepared from one of the Group VIII metals, preferably palladium, on a support, (b) an organoaluminum compound and (c) an additional compound as a carrier. The catalyst is preferably in a bimolecular or trimolecular ratio of carrier to

