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(54) Title: BIODEGRADABLE LIVING HINGE

(57) Abstract: A molded polymer article is disclosed which includes a first structural portion, a second structural portion, and a living hinge connecting the first structural portion and the second structural portion. Both structural portions and the living hinge are all integrally molded from a polymeric composition which includes: (1) from about 20 to about 95 weight percent of polyhydroxyalkanoates, (2) from about 5 to about 75 weight percent of a biodegradable polymer selected from the group consisting of polylactic acid, poly(butylene succinate), poly(butylene-succinate-co-adipate), poly(caprolactone), and poly(butylene adipate-co-terephthalate), (3) from about 0.01 to about 5.0 weight percent of a nucleating agent, and (4) from about 0.01 to about 5.0 weight percent of at least one mold processing aid, such as a mold release agent.



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