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(54) Title: METHOD FOR STRIPPING OPEN ENDED BELLOWS PART FROM INJECTION MOLD **✓****(57) Abstract**

A method for stripping a resilient bellows part (22) from an injection mold comprises a step of injection molding a resilient bellows part around a colinear core pin (28) and a stripper rod (38), surrounded by a split cavity (30). The bellows part (22) has two open ends (44, 50), one (44) of which is substantially rigid and is closed by the stripper rod (38) passing through it. The second open end (50) is resilient. Another step

comprises opening the split cavity to permit the bellows part (22) to be stripped from the core pin (28). Yet another step comprises expanding the bellows part radially outward from the core pin. Simultaneously with expanding the bellows part, a step of pushing the substantially rigid open end (44) of the bellows part by the stripper rod (38) causes the resilient portion (46) and resilient open end (50) to be stripped off the core pin (28). Finally, the substantially rigid open end (44) of the bellows part is ejected from the stripper rod (38).

