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(57) Abstract :

An automated golf ball manufacturing device, comprising a housing 1 configured with multiple rods 2 that provides support to housing, a chamber 3 is arranged inside housing 1 for storing rubber granules, a touch interactive display panel 4 assembled on housing 1 for enabling user to input details regarding number of golf balls user desires, a heating unit 7 assembled inside container 6 for heating granules in order to melt granules, a first pneumatically operated injecting unit 8 connected with container 6 for injecting molten granules inside a primary molding unit 10, a second pneumatically operated injecting unit 12 connected with storage unit 13 for injecting molten plastic inside pair of C-shaped molds 14 arranged inside housing 1 in order to prepare cover of ball and an electronic nozzle 15 connected with reservoir 16 for applying an adhesive solution on cover.

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