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## (54) Title of the invention: FOOTWEAR WITH AUTOMATIC ADJUSTABLE HEEL HEIGHT

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## (57) Abstract:

A height adjustable footwear is disclosed. According to an embodiment the footwear includes: a jack configured with heel of the footwear, said jack capable of extending and retracting such that extension and retraction action of the jack results in varying height of the heel, wherein when the jack is extended height; at least one rotary device operatively coupled with said jack, wherein rotary action of the rotary device facilitates extension and retraction of said jack; and a control unit operatively coupled with said rotary device and a computing device associated with a user, said control unit configured to receive one or more signals from the computing device and based on the received one or more signal control rotary action of the rotary device to perform any of increase and decrease height of the heel of the footwear.



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