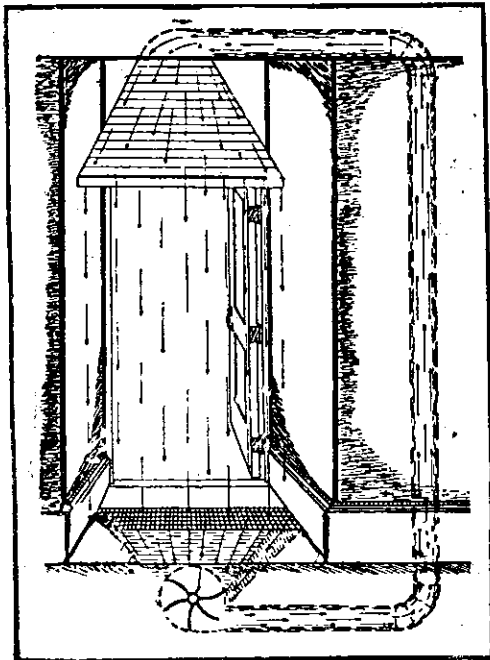


Door Made of Wind.

"Doorless doors" that make flyscreens unnecessary and keep out rain and snow without other agency than that of a properly directed air current are described by H. S. Knowlton in "Electrical Mercandising" (published in New York, U.S.A.). They are the invention, he says, of a Boston mechanical engineer, Henry H. Cummings, who is also the inventor of the ship log which was generally installed on vessels of the United States Navy during the war. We read:

"As shown in the accompanying diagram, the 'doorless door' consists of a motor-driven fan installed below or behind a grill in the entrance of a store or other building and arranged to draw air downward from the upper portion of the doorway, whence it is carried by a duct to a hood at the top of the entrance and then discharged downward,



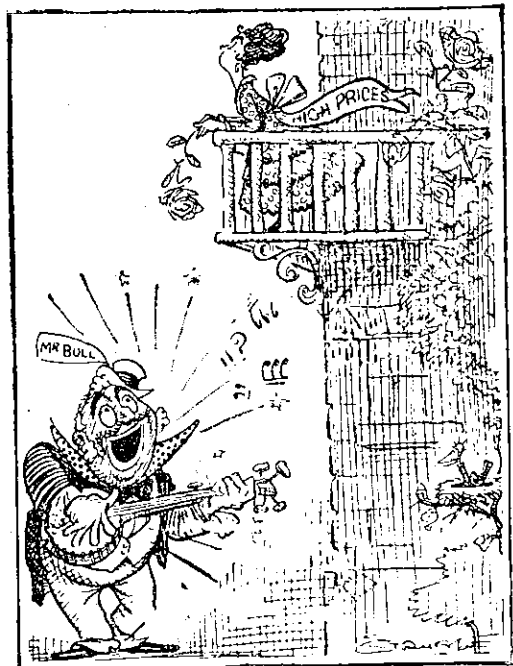
THE "DOORLESS DOOR."

It has been used in an experimental installation winter and summer to keep out insects, rain, snow, and cold air. Meanwhile absence of the closed door resulted in increasing trade by about one-third. A motor operates the blower.

completing the cycle. A quarter-horse-power motor driving a sixteen-inch fan and connected with a nine-to-twelve-inch diameter duct provides a current of air under about three-inch water-pressure, which is unnoticed by persons standing in the doorway, but which is most effective in keeping out insects, rain, snow, and cold air. The use of the equipment enables close regulation to be made, with ease, of the interior temperature of the room, and the absence of a closed door, winter and summer, in a trial installation actually increased trade by one-third. The cost of operation is about two cents per hour."

New Training College for Christchurch.

A grant of £25,000 has been made by the Education Department for a new training college, and at a meeting of the Board early this month a letter was received from Mr. Opie, as one of the committee set up to report on this matter, expressing the opinion that the original site in Montreal street should be selected, and the Department urged to proceed with the building at once. The secretary reported that, in accordance with the Board's direction, urgent application had been made to the Department for an adequate grant to be set on one side for the new building. After some discussion Mr. Andrews moved: 'That the new training college be built on the Montreal site.' Mr. Banks moved as an amendment: 'That the new training college be erected on the Shirley site, at the corner of Hill's road.' The amendment was lost, Mr. Andrews' motion being carried, Mr. Banks dissenting."



EVERYBODY'S SERENADE.

"Come down, Miranda, from the Veranda; All de folks are waiting yah to give you a welcome."
"Daily Express" London

New School for Auckland.

A tender for the new brick school to be erected in Curran Street, Ponsonby, a short distance from Point Erin Park, has been accepted by the Auckland Education Board, the amount of the contract being £21,345. This sum is covered by a grant authorised by Cabinet. An additional grant has been made toward the cost of excavations and improvements to the ground, a work upon which the board has spent a considerable sum. A third grant has been authorised to cover the cost of furniture.