

Title (en)
Disposable glove.

Title (de)
Wegwerfbarer Handschuh.

Title (fr)
Gant jetable.

Publication
EP 0350562 A2 19900117 (EN)

Application
EP 89101809 A 19890202

Priority
CA 571835 A 19880712

Abstract (en)
A method of converting sheet material into gloves consisting of the steps of arranging sheet material with two inner plies (12) of thermoplastic between outer plies (14) of tissue. Then, applying heat to one of the outer plies of tissue in the outline of a glove (24), such that the inner plies of thermoplastic (12) bond the plies of sheet material together to form a glove (24) with an opening (30) along one side (16) to permit hand entry. An apparatus (34) for use in converting sheet material into gloves consisting of a body (36) and an electrically heated metal plate (48) mounted on the body with at least one opening in the shape of a glove. "C" clamps are hinged to the body such that the body may be mounted to a thermally insulated surface and moved between a position where the plate engages the surface, and a position where the plate is spaced from the surface. A disposable glove (10) consisting of two inner plies (12) of thermoplastic sheet material between outer plies of tissue sheet material (14), sealed together to form a glove with an opening (30) along one side to permit hand entry.

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A41D 19/00

IPC 8 full level
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A41D 19/0068 (2013.01)

Cited by
US9707715B2; US8566965B2

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AT BE CH DE ES FR GB GR IT LI LU NL SE

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EP 0350562 A2 19900117; EP 0350562 A3 19910403; CA 1284851 C 19910618

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