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(21) International Application Number: PCT/SE97/00945 (22) International Filing Date: 30 May 1997 (30.05.97) (30) Priority Data: 9602226-4 5 June 1996 (05.06.96) SE (71) Applicant (for all designated States except US): ASTRA AKTIEBOLAG (publ) [SE/SE]; S-151 85 Södertälje (SE). (72) Inventors; and (75) Inventors/Applicants (for US only): JOHANSSON-RUDÉN, Gunilla [SE/SE]; Bergstigen 20, S-436 42 Askim (SE). SÖDERSTRÖM, Bengt [SE/SE]; Solgårdsgatan 4B, S-412 65 Göteborg (SE). (74) Agent: ASTRA AKTIEBOLAG; Patent Dept., S-151 85 Södertälje (SE).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG). Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.
(54) Title: BIOCOMPATIBLE GLUE (57) Abstract Use of one or more saccharides, for example one or more non-toxic mono-, di-, tri-, oligo- or polysaccharides, in the manufacture of a biocompatible glue for adhering a first structure to a surface of a second structure. The biocompatible glue can be adapted to act as a temporary glue. In this case the glue may be used to enable a medical structure to be transferred from a medical instrument onto the surface of a structure of a human or animal body, for example as in the transfer of a buffer material from the fork of a surgical stapler to a diseased lung after one or more rows of staples have been fired through the buffer material into the lung during lung volume reduction surgery for treating emphysema. The biocompatible glue can also to advantage be used to adhere or secure medical structures to a structure of a human or animal body direct, such as in the case of a patch being applied to the skin of a mammal.		