

Title (en)
METHOD FOR FABRICATING A STRING FOR A RACKET, STRING OBTAINED BY SAID METHOD AND METHOD FOR STRINGING A RACKET WITH SAID STRING

Publication
EP 0202267 B1 19880824 (DE)

Application
EP 85905591 A 19851111

Priority
AT 355684 A 19841109

Abstract (en)
[origin: WO8602850A1] The method relates to the production of a string (24) for a racket, particularly a tennis racket. The string is a known string, for example a gut string or a synthetic string. The conditioning of the string on a support (1), particularly a bobbin, is effected under a traction tension and the length of the string is kept constant. Thus, the elongation of the string under the traction tension effect when winding the string on the support (1) is conveniently between 5 and 15%. The stringing of the racket with the thus conditioned string (24) should be carried out in an interval of 60 minutes, but preferably 30 minutes, from the removal time of the string from its support (1). The relaxation of the string, i.e. the decrease of tension after the stringing of the racket, is considerably smaller with a string conditioned according to the invention than with a same string which has not been conditioned. Such relaxation reduction is particularly important with a polypropylene string.

IPC 1-7
A63B 51/02; B65H 55/00

IPC 8 full level
A63B 51/02 (2015.01); **B29D 99/00** (2010.01); **B65H 55/00** (2006.01); **B65H 55/04** (2006.01); **D01F 6/04** (2006.01)

CPC (source: EP US)
A63B 51/02 (2013.01 - EP US); **B65H 55/00** (2013.01 - EP US); **Y10T 428/24777** (2015.01 - EP US); **Y10T 428/2925** (2015.01 - EP US);
Y10T 428/2929 (2015.01 - EP US); **Y10T 428/2936** (2015.01 - EP US); **Y10T 428/2967** (2015.01 - EP US); **Y10T 428/2969** (2015.01 - EP US)

Cited by
AT500015B1

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
WO 8602850 A1 19860522; AT 388301 B 19890612; AT A355684 A 19881115; AT E36650 T1 19880915; AU 5066585 A 19860603;
AU 584949 B2 19890608; DE 3564535 D1 19880929; EP 0202267 A1 19861126; EP 0202267 B1 19880824; JP H0344544 B2 19910708;
JP S61502522 A 19861106; SU 1537124 A3 19900115; US 4835036 A 19890530

DOCDB simple family (application)
AT 8500046 W 19851111; AT 355684 A 19841109; AT 85905591 T 19851111; AU 5066585 A 19851111; DE 3564535 T 19851111;
EP 85905591 A 19851111; JP 50507885 A 19851111; SU 4027863 A 19860708; US 89330786 A 19860708