

Title (en)  
SUNSHADE, IN PARTICULAR LARGE SUNSHADE.

Title (de)  
SCHIRM, INSBESONDERE GROSSCHIRM.

Title (fr)  
PARASOL, NOTAMMENT PARASOL DE GRANDE TAILLE.

Publication  
**EP 0526615 B1 19940824**

Application  
**EP 92905553 A 19920225**

Priority  
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• DE 9200153 W 19920225

Abstract (en)  
[origin: US5386842A] PCT No. PCT/DE92/00153 Sec. 371 Date Oct. 27, 1992 Sec. 102(e) Date Oct. 27, 1992 PCT Filed Feb. 25, 1992 PCT Pub. No. WO92/15217 PCT Pub. Date Sep. 17, 1992. In the case of an umbrella, in particular a large umbrella, garden umbrella, stand umbrella and the like, having an umbrella pole (2), a pole part (3) which is displaceable telescopically with the umbrella pole (2) and on which roof rods (5) are articulated by means of a crown (4), and having supporting struts (7) between a runner (6), displaceable along the umbrella pole (2), and the roof rods (5), as well as having a roof covering (21), the movements of the displaceable pole part (3) and of the runner (6) taking place in forced dependence on each other and the displaceable pole part (3) being in connection with a threaded spindle mounted in the umbrella pole (2) and the runner (6) being connected to the pole part (3) by a flexible drawing element led over a deflection roller, to produce a kind of pagoda shape there is provided a further displaceable crown (20) as upper crown, on which the roof covering (21), fastened to the roof rod ends, is attached, and the upper crown (20) has stay crutches (22) or the like, the lower end of which is guided by a common guide part (23) along the pole part (2).

IPC 1-7  
**A45B 19/00**

IPC 8 full level  
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**US 5386842 A 19950207**; AT E110237 T1 19940915; AU 1326892 A 19921006; AU 646936 B2 19940310; CA 2081311 A1 19920828; CA 2081311 C 19960604; CZ 278789 B6 19940615; CZ 313292 A3 19930113; DE 4106221 C1 19920820; DE 59200411 D1 19940929; DE 9113212 U1 19920402; DK 0526615 T3 19950220; EP 0526615 A1 19930210; EP 0526615 B1 19940824; ES 2061338 T3 19941201; GE P19971075 B 19971027; HU 212402 B 19960628; HU 9203228 D0 19930301; HU T67433 A 19950428; JP 2531914 B2 19960904; JP H05505135 A 19930805; KR 937000027 A 19930313; KR 950008302 B1 19950727; PL 166720 B1 19950630; PL 297837 A1 19930726; RU 2088129 C1 19970827; UA 25966 C2 19990226; WO 9215217 A2 19920917; WO 9215217 A3 19921126

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