

Title (en)
A PARACHUTE

Title (de)
FALLSCHIRM

Title (fr)
PARACHUTE

Publication
EP 1907282 A1 20080409 (EN)

Application
EP 06765609 A 20060629

Priority
• IB 2006001794 W 20060629
• ZA 200505313 A 20050630

Abstract (en)
[origin: WO2007004018A1] The invention relates to a parachute of which the canopy is configured in its deployed/inflated configuration to define an inner/upper segment (20) equivalent to that of a round inflated canopy and an outer/lower segment (22) equivalent to that of an annular inflated canopy. The ratio of the outer/lower segment inflated height (24) to the total inflated height (26) of the canopy and the porosity of the material forming the canopy are such that the rate of descent of a parachute having the canopy and the stability of the parachute, in terms of oscillation during descent, are determined to provide for optimum parachute safety.

IPC 8 full level
B64D 17/02 (2006.01); **B64D 17/14** (2006.01)

CPC (source: EP)
B64D 17/02 (2013.01); **B64D 17/14** (2013.01)

Citation (search report)
See references of WO 2007004018A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007004018 A1 20070111; EP 1907282 A1 20080409; ZA 200800917 B 20090128

DOCDB simple family (application)
IB 2006001794 W 20060629; EP 06765609 A 20060629; ZA 200800917 A 20080129