

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 8,147,077 B2
APPLICATION NO. : 13/071174
DATED : April 3, 2012
INVENTOR(S) : Niall R. Lynam

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 1

Line 11, "U.S." should be --U.S.--

Column 4

Line 5, "clement" should be --element--

Column 5

Line 64, "165," should be --165.--

Column 6

Line 53, "travel," should be --travel.--

Column 8

Line 67, "plan-multiradius" should be --plano-multiradius--

Column 12

Line 12, "clement" should be --element--

Line 49, "clement" should be --element--

Column 13

Line 32, "clement" should be --element--

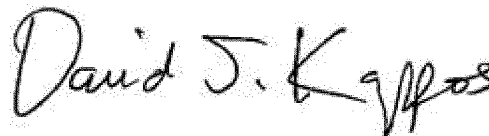
Column 14

Line 25, "160'," should be --160'.--

Column 17

Line 12, "application" should be --applications--

Signed and Sealed this
Thirty-first Day of July, 2012



David J. Kappos

CERTIFICATE OF CORRECTION (continued)

U.S. Pat. No. 8,147,077 B2

Column 18

Line 46, ““rcarwardly”” should be --“rearwardly”--

Column 19

Line 3, “a” should be --α--

Line 4, “a” should be --α--

Column 22

Line 5, “clement” should be --element--

Column 27

Line 59, Claim 1, “minor” should be --mirror--

Column 33

Line 42, Claim 24, “plan-auxiliary” should be --plano-auxiliary--