CLAIMS

1. A garment having a compressive effect when worn by a user, the garment being knitted from fabric embedded with far-infrared (FIR) emitting particles and wherein said garment comprises at least two distinct zones each of which is adapted to surround a limb of the user and achieve said compressive effect, one of the distinct zones comprises a lower leg section which is elasticated so as to provide a first compressive effect, when worn, and another zone of the distinct zones comprising a foot section which is elasticated between toe and heel portions of the foot section so as to provide a second compressive effect, when worn, in which the garment is made up of a combination of plain and ribbed weaving derived from knitting which intertwine into overlapping or complementary weaving patterns in order to provide compression, comfort and flexibility when worn, whereby the weaving at lower leg section comprises weaving patterns at cuff, back of leg, body and gusset of the section, in which the weaving pattern at cuff is a combination of plain knitting and '3 by 1' transverse knitting which provides a ribbed feature; the weaving pattern at back of leg is a combination of plain knitting and '1 by 1 transverse' '2 by 2 vertical' spiral knitted mesh; the weaving pattern at body of the sock is plain knitting while the weaving pattern at gusset of the sock is tuck knitting whereas the weaving at foot section comprises weaving patterns at body, gusset, instep, sole arch and mid-instep of the section, in which the weaving pattern at the body of the foot section is plain knitting; the weaving pattern at the gusset of the sock is tuck knitting; the weaving pattern at the instep of the sock is mesh knitting which comprises a combination of '1 by 1 transverse' '2 by 2 vertical' spiral knitted mesh on plain knitted mesh; the weaving pattern at the sole arch of the sock is a combination of plain knitting and a '3 by 1' transverse knitting while the weaving pattern at the mid-instep of the sock is plain knitting and 1 x 1 seed knitting.

2. The garment according to claim 1, wherein the first and the second compression effects are different from one another.

3. The garment according to claim 1 or 2, wherein the first compression effect ranges from 15 to 24 hpa.

4. The garment according to any one of claims 1 to 3, wherein the second compression effect ranges from 16 to 28 hpa.

5. The garment according to any one of claims 1 to 4 is adapted with mesh weaving.

6. The garment according to any one of claims 1 to 5 is adapted with anti-slip weaving.

7. The garment according to any one of claims 1 to 6, wherein the yarns are spun with fibers derived from 38% to 42 % of polyester, 38% to 42 % of cotton, 8% to 11 % of rayon, 3% to 6% of polyurethane, and 1% to 2 % of nylon.

8. The garment according to any one of claims 1 to 7, wherein the far-infrared (FIR) emitting particles are compounded into the rayon or nylon fibres.