CLAIMS:

1. A heated aerosol-generating article (1000, 2000) for use with an electrically-operated aerosol-generating device (3010) comprising a heating element (3100), the aerosol-generating article comprising an aerosol-forming substrate (1020, 2020) radially encircled by a sheet of thermally-conductive material (1222, 2222) , in which the aerosol-forming substrate comprises a gathered sheet of aerosol-forming material circumscribed by a wrapper, the wrapper being the sheet of thermally-conductive material which acts as a thermally-conducting flame barrier for spreading heat and mitigating against the risk of a user igniting the aerosol-forming substrate by applying a flame to the aerosol-generating article.

2. A heated aerosol-generating article (1000) according to claim 1 comprising a plurality of elements, including the aerosol-forming substrate (1020), assembled within a cigarette paper (1060) to form a rod, the sheet of thermally-conductive material (1222) being located within the cigarette paper.

3. A heated aerosol-generating article (2000) according to claim 1 comprising a plurality of elements, including the aerosol-forming substrate (2020), assembled within a cigarette paper 2060) to form a rod, the sheet of thermally-conductive material (2222) being located radially external to the cigarette paper.

4. A heated aerosol-generating article according to any preceding claim in the form of a rod having a mouth end (1012, 2012) and a distal end (1013, 2013) upstream from the mouth end, in which a portion of the thermally-conductive material (1222, 2222) covers the distal end of the rod.

5. A heated aerosol-generating article according to any preceding claim in the form of a rod having a mouth end and a distal end upstream from the mouth end, in which a spacer element is located within the rod upstream of the aerosol-forming substrate.

6. A heated aerosol-generating article according to any of claims 1 to 3 in the form of a rod having a mouth end and a distal end upstream from the mouth end, in which the aerosol-forming substrate is located at the distal end of the rod.

7. A heated aerosol-generating article according to any preceding claim in which the sheet of thermally-conductive material is or comprises metal foil.

8. A heated aerosol-generating article according to claim 7 in which the sheet of thermally-conductive material is a sheet of material formed by co-lamination of metal foil with paper, or a sheet material formed by co-lamination of metal foil with reconstituted tobacco.

9. A heated aerosol-generating article according to claim 7 or 8 in which the metal foil is aluminium foil.

10. A heated aerosol-generating article according to any preceding claim for use with an aerosol-generating device comprising an insertable heating element (3100) for insertion into a distal end (1013, 2013) of the heated aerosol-generating article.