CLAIMS

1. A method of making a paper material or product, said method including a step of adding natural reinforcing material in the form of dry natural fibres to a layer of pulp as it exits or after it exits from a pulp layer formation process or apparatus, and prior to dewatering, wherein the orientation of the fibres is not predetermined.
2. A method as claimed in claim 1, wherein the natural fibres are of a length which is not predetermined.
3. A method as claimed in claim 1, wherein the natural fibres are of a length which is predetermined.
4. A method as claimed in claim 3, wherein said length is selected according to a strength characteristic or other material property characteristic to be worked into the product.
5. A method as claimed in claim 3 or 4, wherein said predetermined length is a combination of two or more different lengths.
6. A method as claimed in any one of the preceding claims, wherein said natural fibres are one or a combination of two or more of: hemp, jute, bamboo, kabuya, kenaf, ramie, sisal, and/or other application appropriate natural fibre.
7. A method as claimed in any one of the preceding claims, wherein said natural fibres are shredded or comminuted film.
8. A method as claimed in any one of the preceding claims, wherein an additional layer of pulp is applied over said natural fibres to thereby sandwich said natural fibres between two layers of pulp.
9. A method as claimed in claim 8, wherein additional natural fibres are applied to the last laid pulp layer.
10. A method as claimed in claim 9, wherein a layer of pulp is applied over said additional natural fibres thereby sandwiching said additional natural fibres between two layers of pulp.
11. A method as claimed in any one of claims 1 to 7, wherein additional layers of pulp are added alternately with additional natural fibres to construct a multilayered paper material or product with natural fibres sandwiched between layers of pulp.
12. A method as claimed in claim any one of the preceding claims, wherein said pulp is any appropriate paper making pulp including or sourced from wood, fibre crops, waste paper, or rags, or a combination of two or more thereof.
13. A paper material or product made by the method of any one of the preceding claims.

14. A paper material or product as claimed in claim 13, said paper material or product being adapted for use as packaging, bags, wrapping paper, special wrapping paper, mining pipes, special mining pipes, tubes, tubes for formwork and/or any other appropriate use.