

WHAT IS CLAIMED IS:

1. A non-invasive transportation method, characterized in comprising:
applying needlelike crystals onto skin,
wherein the needlelike crystals form a micro-channel array in epidermis layer, whereby active ingredients are transported into the skin through the micro-channel array,
wherein the needle-like crystals comprises raphide crystals.
2. The non-invasive transportation method according to claim 1, characterized in that said applying needlelike crystals onto skin comprises:
mixing the needlelike crystals with the active ingredients prior to applying them onto the skin.
3. The non-invasive transportation method according to claim 1, characterized in that said applying needlelike crystals onto skin comprises:
applying the needlelike crystals onto the skin prior to applying the active ingredients onto the skin.
4. The non-invasive transportation method according to any one of claims 1 to 3, characterized in further comprising:
using additional transdermal transportation method(s) to facilitate transportation of the active ingredients into the skin,
wherein the additional transdermal transportation method(s) include, but are not limited to, iontophoresis, electrophoresis, electroporation, water jetting, air jetting, micro-needle based devices, ultrasound, laser dermabrasion and other dermabrasion treatments.
5. The non-invasive transportation method according to any one of claims 1 to 3, characterized in further comprising:
pressing or kneading the skin to facilitate absorption of the active ingredients.
6. The non-invasive transportation method according to claim 1, characterized in that the method is used in a cosmetic method.
7. The non-invasive transportation according to claim 1, wherein said raphide crystals comprise calcium oxalate.

8. The non-invasive transportation according to claim 7, wherein said raphide is isolated from a plant of the *Lasia* genus.

9. The non-invasive transportation according to claim 8, wherein the plant is *Lasia spinosa*.

10. The non-invasive transportation according to any one of the preceding claims, wherein the needlelike crystals exhibit a width of 0.3 to 8 μm .