



**Espacenet**

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### A protective packaging delivery and growing system for seeds

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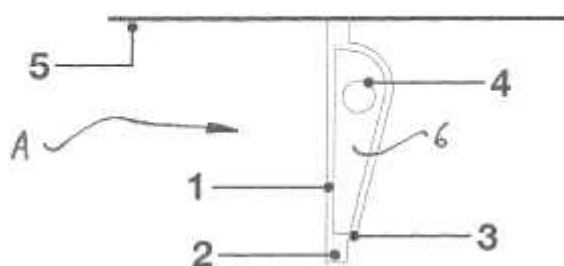
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### Abstract of AU2014338866 (A1)

Protective seed case (A) comprising two casing sections (1, 3) interposed with a water soluble and/or hydrolytically degradable layer (2), said case (A) being biodegradable, hygroscopic and water soluble, and encasing seed articles (4) that are self-contained. The seed case (A) packages and protects the seeds (4) prior to planting, the seed case (A) is inserted at the normal to the surface of the

**Fig. 14**



growing medium (5) and once in contact with water moisture it provides an ideal moist environment for germination, the moisture then opens the seed case (A) up for root and shoot growth. The system can also encase beans and bulbs which can all be planted in hostile environments with a low moisture content without the need for any specific horticultural knowledge or specialist tools. A seed package comprises at least one such protective seed case (A) attached to each other.