

Title (en)  
HORTICULTURAL GEL

Title (de)  
GEL FÜR DEN GARTENBAU

Title (fr)  
GEL D'HORTICULTURE

Publication  
**EP 1619946 A1 20060201 (EN)**

Application  
**EP 04729451 A 20040426**

Priority  
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Abstract (en)  
[origin: WO2004095924A1] A horticultural gel comprising a solid or semi solid gel for use in horticultural applications, wherein the gel comprises gelling material in an amount of 8 g or greater than 8g per litre; a gelling material for a horticultural gel comprising a mixture of two or more inert gelling components for suitable binding together to form a barrier to prevent germination of weeds; a method of preparation thereof comprising combining a gelling material with fluid, blending and/or warming and/or boiling to dissolve and transferring to a mould, container or surface and allowing to set; a method of application thereof to a weed prone surface comprising obtaining gel and applying to a weed prone surface in a depth of approximately 8 to 100 mm; and a continuous covering means comprising a shaped card or paper insert having an aperture in the centre through which a growing plant may emerge or protrude optionally comprising a slit from aperture to outside edge on one or both sides.

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**A01N 25/04**; **A01G 13/02**; **C09K 17/52**

IPC 8 full level  
**A01G 13/02** (2006.01); **A01N 25/04** (2006.01); **C05G 3/00** (2006.01); **C05G 3/80** (2020.01); **C09K 17/52** (2006.01)

CPC (source: EP)  
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Cited by  
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