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(54) **LOW TEMPERATURE HEAT SHRINKABLE FILM FOR LABELS**

NIEDRIGTEMPERATUR-SCHRUMPFOLIE FÜR ETIKETTEN

FILM RETRECISSE A BASSES TEMPERATURES POUR ETIQUETTES

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(56) References cited:

- **DATABASE WPI Section Ch, Week 198212**
Derwent Publications Ltd., London, GB; Class
A12, AN 1982-22618E XP002170190 & JP 57
025349 A (GUNZE KK), 10 February 1982
(1982-02-10)
- **DATABASE WPI Section Ch, Week 199423**
Derwent Publications Ltd., London, GB; Class
A23, AN 1994-186152 XP002170191 & JP 06
122152 A (GUNZE KK), 6 May 1994 (1994-05-06)
- **DATABASE WPI Section Ch, Week 198308**
Derwent Publications Ltd., London, GB; Class
A18, AN 1983-18391K XP002170192 & JP 58
005355 A (GUNZE KK), 12 January 1983
(1983-01-12)
- **DATABASE WPI Section Ch, Week 198214**
Derwent Publications Ltd., London, GB; Class
A13, AN 1982-27224E XP002170193 & JP 57
034921 A (GUNZE KK), 25 February 1982
(1982-02-25)
- **DATABASE WPI Section Ch, Week 197745**
Derwent Publications Ltd., London, GB; Class
A12, AN 1977-80267Y XP002170194 & JP 52
115855 A (GUNZE KK), 28 September 1977
(1977-09-28)

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